

**Havering and the
Coronavirus pandemic
- the story so far
March 2020-July 2021**

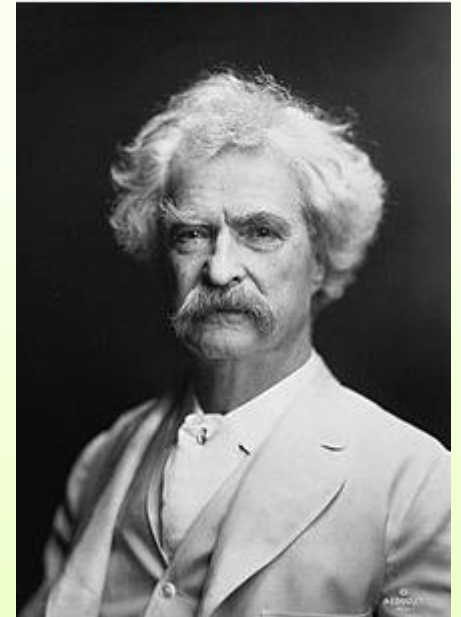


Havering and the
Coronavirus pandemic
- the story so far
Updated

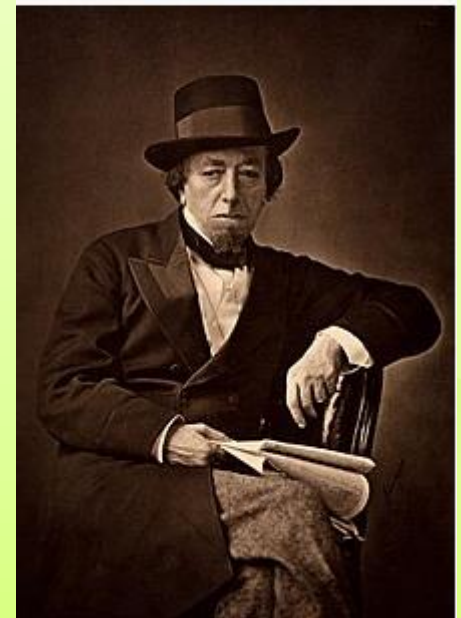


LIES, DAMNED LIES, AND STATISTICS

Mark Twain



The Right Honourable
The Earl of Beaconsfield
KG PC FRS



Sources of data

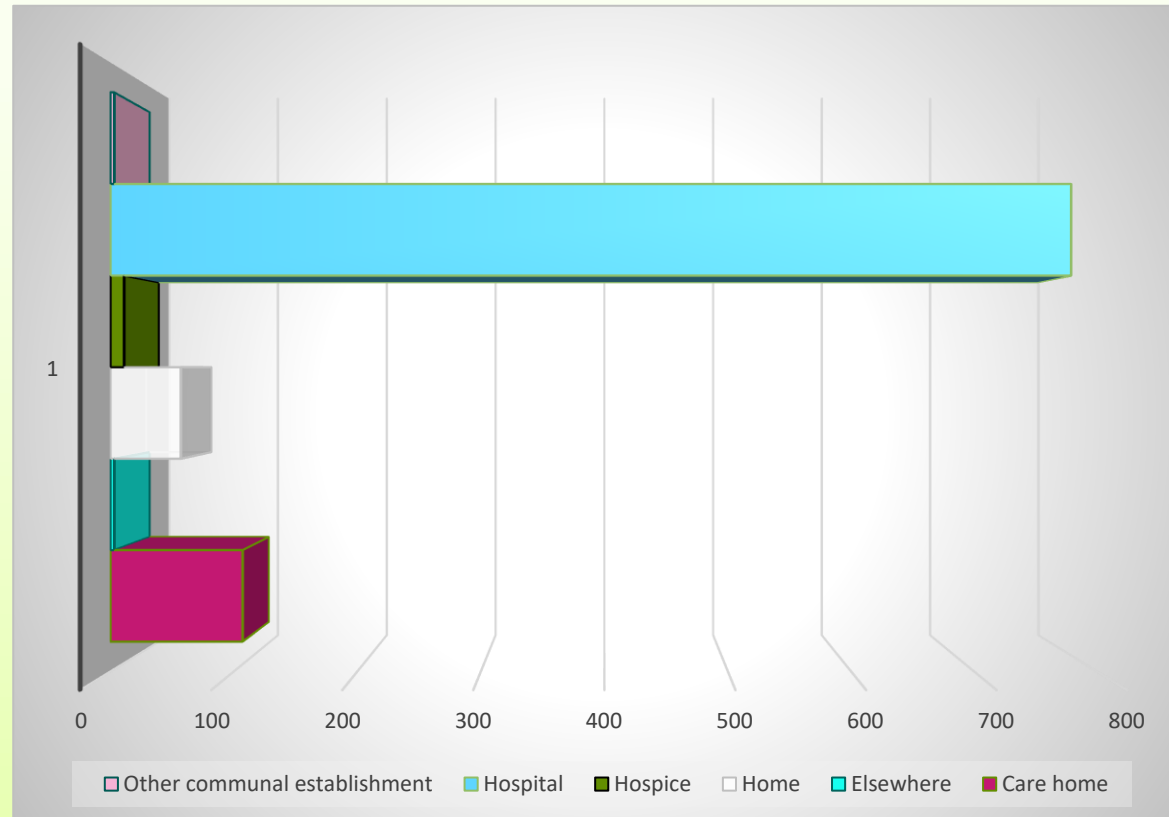
- ❖ Office for National Statistics (ONS)
- ❖ Public Health Havering
- ❖ Local Government Association
- ❖ Barking, Havering and Redbridge University Hospitals Trust

Sources of data:

Points to remember

- ❖ Different data becomes available at different times so not always directly comparable
- ❖ Some data refers to Havering alone while other - especially BHRUT - is not confined to Havering alone
- ❖ Testing for Covid not done initially
- ❖ Data collection began at different times so full range from March 2020 to October 2021 not available
- ❖ Definitions have varied during the pandemic - initially, any death mentioning covid, then within 28 days of a positive test

Mortality from Covid - March 2020-October 2021



	Care home	Elsewhere	Home	Hospice	Hospital	Other communal establishment
Total	107	3	57	11	779	3
2020	62	2	29	5	508	2
2021	45	1	28	6	271	1

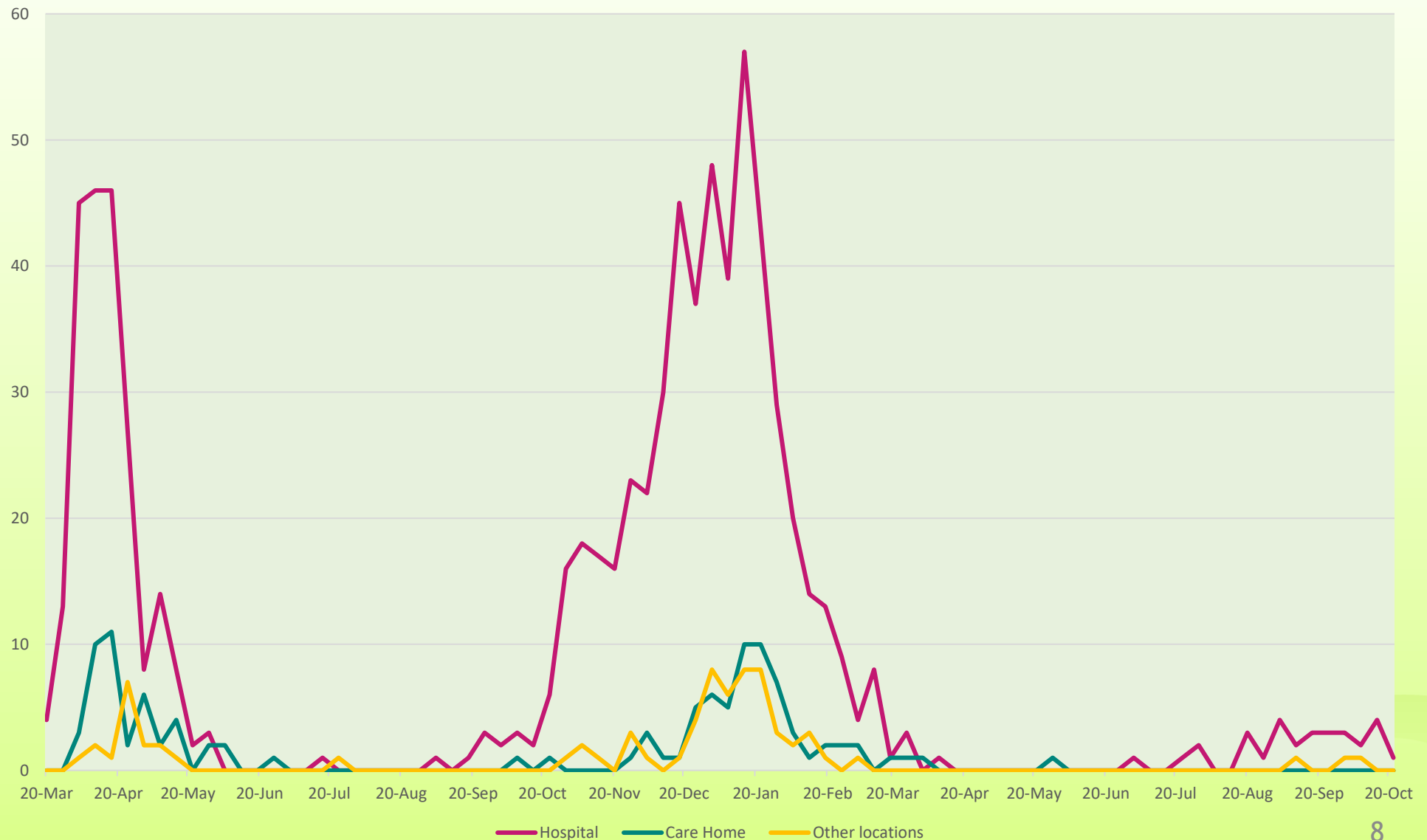
Mortality from Covid - March 2020-October 2021

Week Ending	Deaths		
	Hospital	Care Home	Other locations ⁸
2020			
20-Mar	4	0	0
27-Mar	13	0	0
03-Apr	45	3	1
10-Apr	47	10	2
17-Apr	46	11	1
24-Apr	27	2	7
01-May	8	6	2
08-May	14	2	2
15-May	8	4	1
22-May	2	0	0
29-May	3	2	0
5-Jun	0	2	0
12-Jun	0	0	0
19-Jun	0	0	0
26-Jun	0	1	0
3-Jul	0	0	0
10-Jul	0	0	0
17-Jul	1	0	0
24-Jul	0	0	1
31-Jul	0	0	0
7-Aug	0	0	0
14-Aug	0	0	0
21-Aug	0	0	0
28-Aug	0	0	0
4-Sep	1	0	0
11-Sep	0	0	0
18-Sep	1	0	0
25-Sep	3	0	0
2-Oct	2	0	0
9-Oct	3	1	0
16-Oct	2	0	0
23-Oct	6	1	0
30-Oct	16	0	1
6-Nov	18	0	2
13-Nov	17	0	1
20-Nov	16	0	0
27-Nov	23	1	3
4-Dec	22	3	1
11-Dec	30	1	0
18-Dec	45	1	1
25-Dec	37	5	4

Week	Week Ending	Deaths		
		Hospital	Care Home	Other locations ²
2021				
1	08-Jan	39	5	6
2	15-Jan	57	10	8
3	22-Jan	43	10	8
4	29-Jan	29	7	3
5	5-Feb	20	3	2
6	12-Feb	14	1	3
7	19-Feb	13	2	1
8	26-Feb	9	2	0
9	5-Mar	4	1	2
10	12-Mar	8	0	0
11	19-Mar	1	1	0
12	26-Mar	3	1	0
13	2-Apr	0	1	0
14	9-Apr	1	0	0
15	16-Apr	0	0	0
16	23-Apr	0	0	0
17	30-Apr	0	0	0
18	7-May	0	0	0
19	14-May	0	0	0
20	21-May	0	0	0
21	28-May	0	1	0
22	4-Jun	0	0	0
23	11-Jun	0	0	0
24	18-Jun	0	0	0
25	25-Jun	0	0	0
26	2-Jul	1	0	0
27	9-Jul	0	0	0
28	16-Jul	0	0	0
29	23-Jul	1	0	0
30	30-Jul	2	0	0
31	6-Aug	0	0	0
32	13-Aug	0	0	0
33	20-Aug	3	0	0
34	27-Aug	1	0	0
35	3-Sep	4	0	0
36	10-Sep	2	0	1
37	17-Sep	3	0	0
38	24-Sep	3	0	0
39	1-Oct	3	0	1
40	8-Oct	2	0	1
41	15-Oct	4	0	0
42	22-Oct	2	0	0
43	29-Oct	2	0	0

Key: No deaths = 1-9 = 10-19 = 20 or more =

Mortality from Covid - March 2020-October 2021





Mortality from Covid - **healthwatch** Havering

March 2020-October 2021

Care homes

- ✓ Care homes in Havering have not been as nearly affected by Covid deaths in care homes as elsewhere
- ✓ The overall care home population of Havering varies daily but is, on average, around 1,400
- ✓ In the period 20 March 2020 to 23 July 2021, the ONS recorded 107 care home residents as having died with Covid mentioned as a factor in their death
- ✓ In the same period, a total of 891 people died in a care home of other causes



Mortality from Covid - **healthwatch** Havering

March 2020-October 2021

Care homes

- ✓ CQC statistics of care home deaths in the period 10 April 2020 to 31 March 2021 indicate that:
- ✓ 146 care home residents died with Covid mentioned as a factor in their death
- ✓ Of them, 103 were resident in their care home at the time of death
- ✓ 43 (while still under the care of a care home) died elsewhere, mainly in hospital
- ✓ Lower death rate - 0.04%, against 0.05% national average
- ✓ Since the end of May 2021, no death has been recorded in a Havering care home...



Mortality from Covid - **healthwatch** Havering

March 2020-October 2021

Care homes

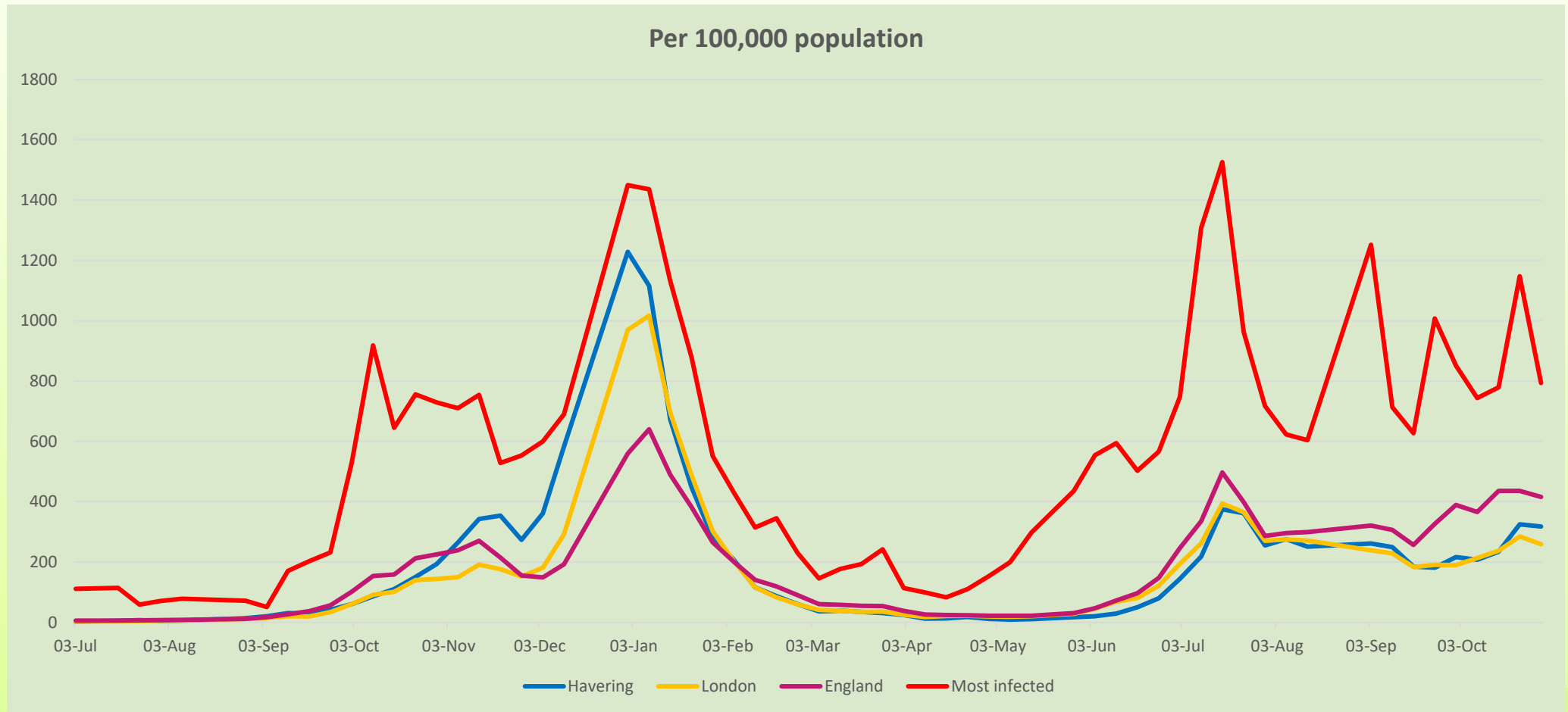
- ✓ Only three homes in Havering had more than 10 deaths
- ✓ Two of those homes accepted patients temporarily following their discharge from hospital
- ✓ 10 homes experienced only one death of a resident from Covid
- ✓ **15 homes had no deaths from Covid**

Rates of infection - July 2020-October 2021

Date	Havering	London	England	Most infected	Name of MI area
03-Jul	3	3	6	111	Leicester
17-Jul	5	4	6	115	Leicester
24-Jul	7	4	7	59	Leicester
31-Jul	5	5	8	71	Blackburn with Darwen
07-Aug	6	6	8	78	Oldham
28-Aug	14	12	12	72	Pendle
04-Sep	21	15	17	51	Oldham
11-Sep	31	21	27	170	Bolton
18-Sep	29	20	37	203	Bolton
25-Sep	42	34	57	232	Bolton
02-Oct	61	61	101	529	Manchester
09-Oct	87	92	154	918	Nottingham
16-Oct	111	102	159	645	Knowsley
23-Oct	151	140	213	756	Blackburn with Darwen
30-Oct	193	144	225	729	Blackburn with Darwen
06-Nov	265	150	239	710	Oldham
13-Nov	343	192	270	754	Kingston-upon-Hull
20-Nov	354	177	215	528	Swale
27-Nov	274	152	156	553	Swale
04-Dec	361	182	149	600	Swale
11-Dec	583	292	192	690	Medway
01-Jan	1229	969	559	1450	Thurrock
08-Jan	1116	1017	640	1436	Newham
15-Jan	673	696	490	1132	Knowsley
22-Jan	448	489	382	879	Knowsley
29-Jan	282	302	266	552	Knowsley
05-Feb	207	202	201	429	Corby
12-Feb	116	116	141	314	Corby
19-Feb	87	83	119	345	Corby
26-Feb	61	60	91	230	Corby

Date	Havering	London	England	Most infected	Name of MI area
05-Mar	37	42	60	146	Barnsley
12-Mar	39	39	58	177	Kingston-upon-Hull
26-Mar	31	36	54	242	Corby
02-Apr	25	26	38	114	Doncaster
09-Apr	13	18	26	99	Mansfield
16-Apr	13	21	24	84	Luton
23-Apr	18	22	24	110	Shelby
30-Apr	12	20	22	153	Hyndburn
07-May	9	19	22	199	Erewash
14-May	11	20	22	298	Bolton
28-May	17	29	31	436	Blackburn with Darwen
04-Jun	20	46	47	555	Blackburn with Darwen
11-Jun	29	68	72	595	Blackburn with Darwen
18-Jun	51	81	97	503	Blackburn with Darwen
25-Jun	80	121	148	566	Hyndburn
02-Jul	144	194	246	747	Tamworth
09-Jul	218	263	335	1308	South Tyneside
16-Jul	375	394	497	1526	Redcar & Cleveland
23-Jul	362	365	399	963	Redcar & Cleveland
30-Jul	255	270	287	717	Lincoln
06-Aug	276	276	296	623	Lincoln
13-Aug	251	271	299	604	Kingston-upon-Hull
03-Sep	261	239	321	1252	North Lanarkshire
10-Sep	249	229	307	713	Corby
17-Sep	185	183	257	627	Corby
24-Sep	182	191	327	1007	Kettering
01-Oct	217	190	390	852	Kettering
08-Oct	208	213	366	744	Kettering
15-Oct	234	237	436	779	Wellingborough
22-Oct	325	285	436	1147	Cheltenham
29-Oct	318	259	416	794	Tewkesbury

Rates of infection - July 2020-October 2021



The next few slides set out:

- The Spread of Infection across England
- The Spread of Infection in Greater London
- The rate of Deaths from Covid in Greater London

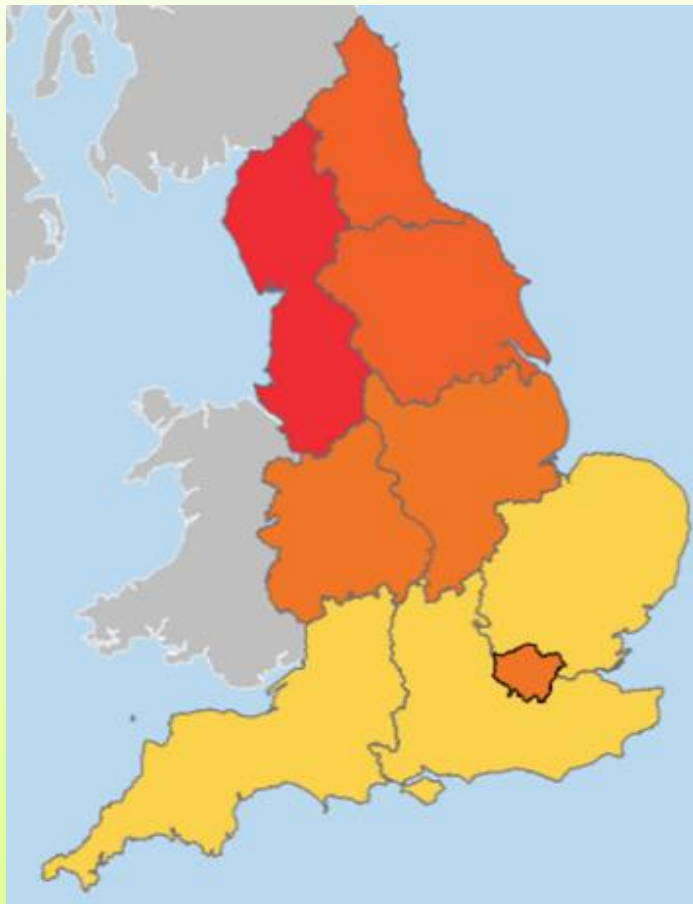
All in the period October 2020 to 2021

The maps use colour to indicate the levels recorded: green shows the lowest rate; then olive, yellow and orange; with red the highest

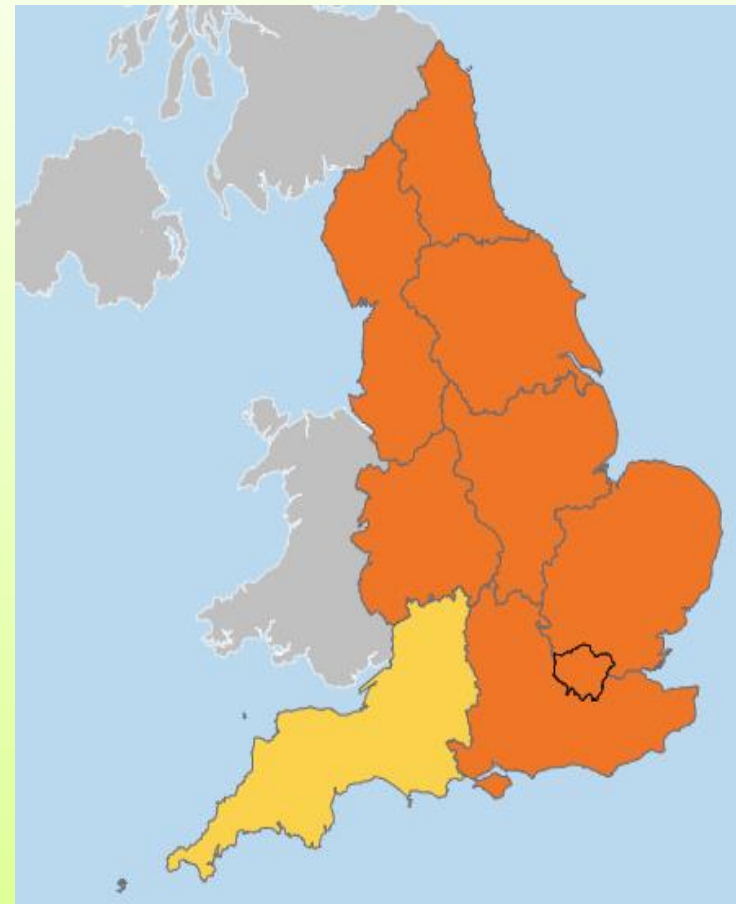
The precise rate indicated by each colour varied from week to week so the maps are illustrative only

In some cases, data is not available for Inner London boroughs

Spread of infection - October 2020-October 2021 All England

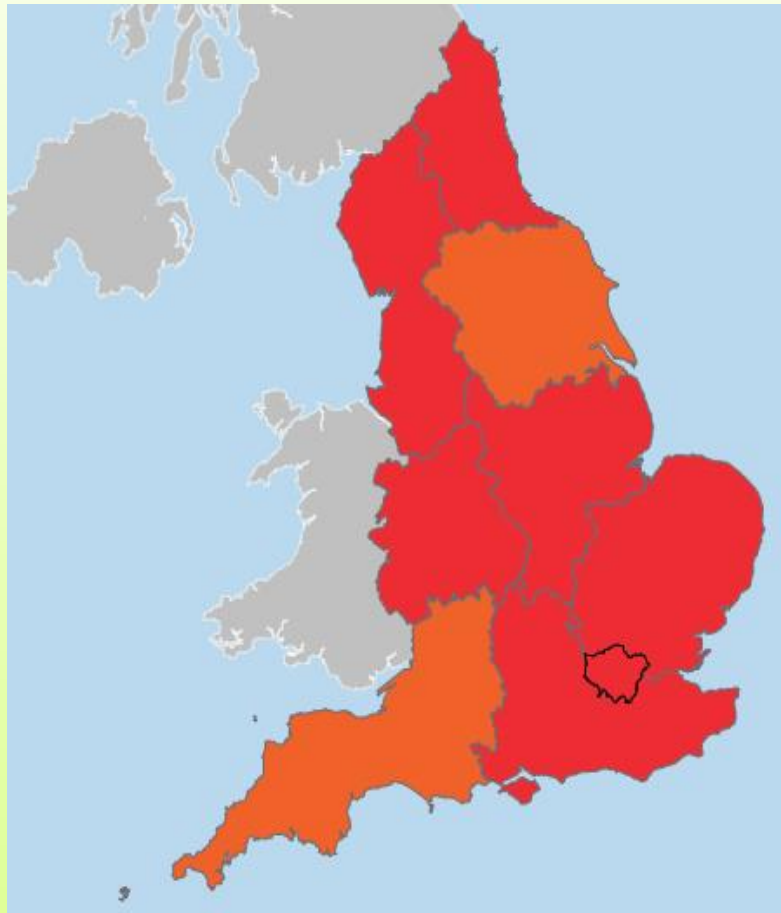


26 October 2020

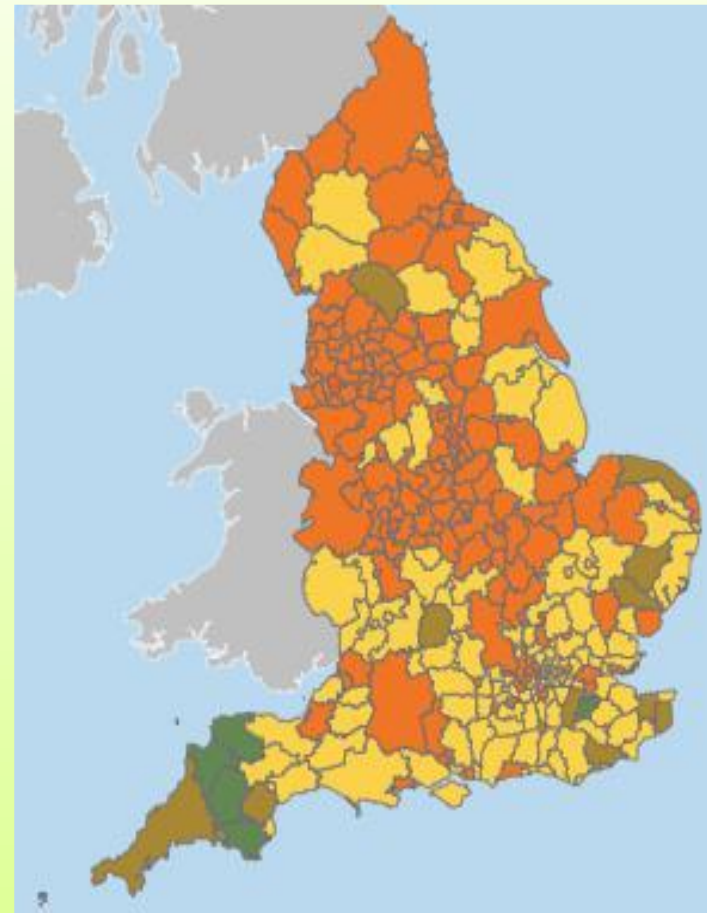


6 December 2020

Spread of infection - October 2020-October 2021 All England

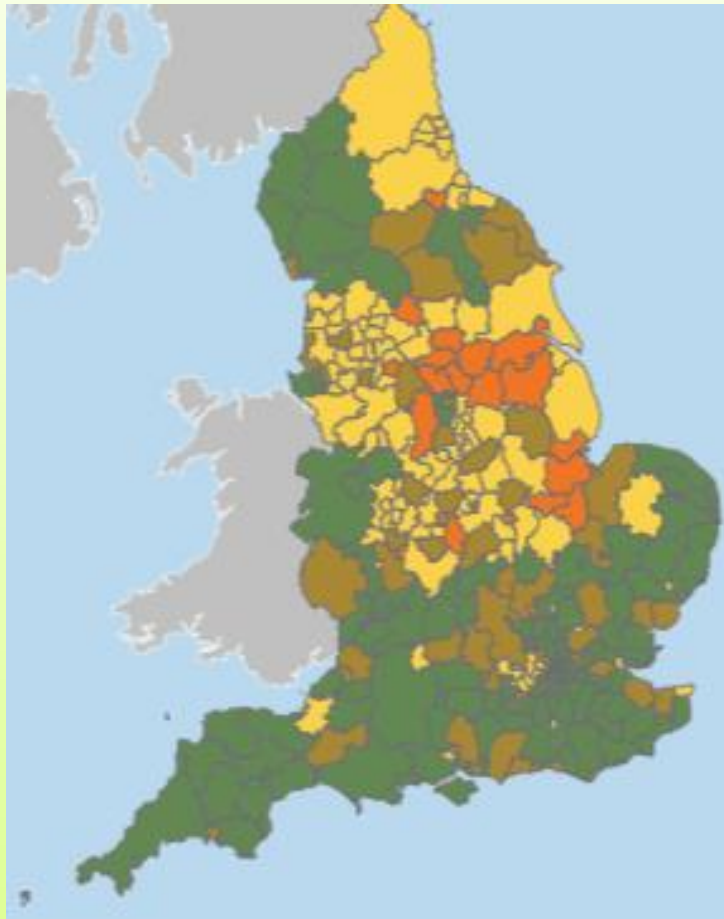


5 January 2021

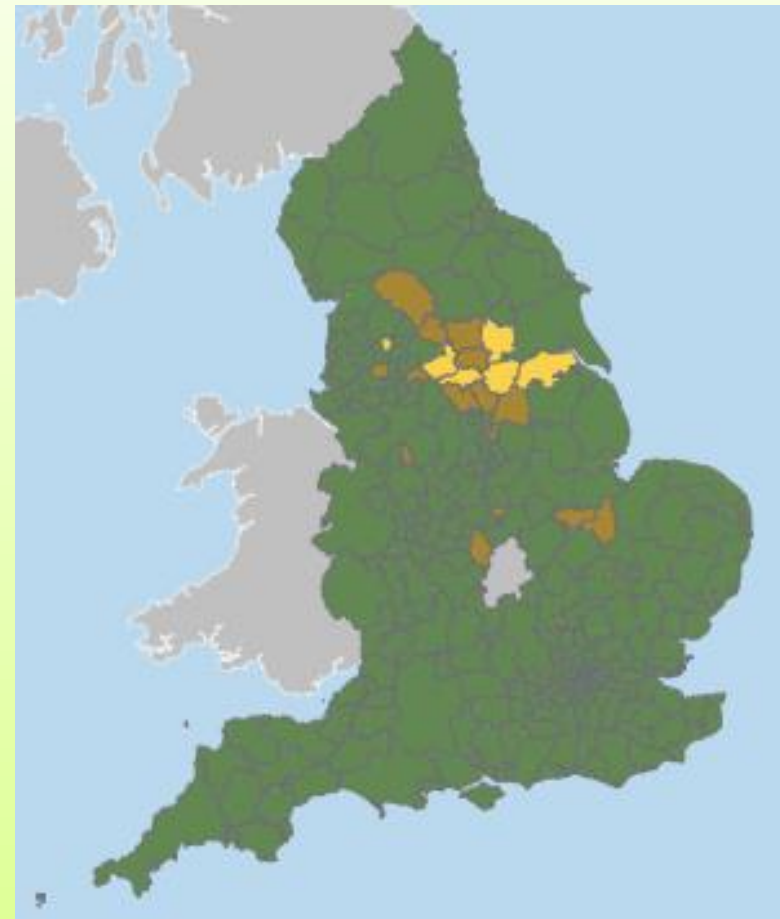


14 February 2021

Spread of infection - October 2020-October 2021 All England

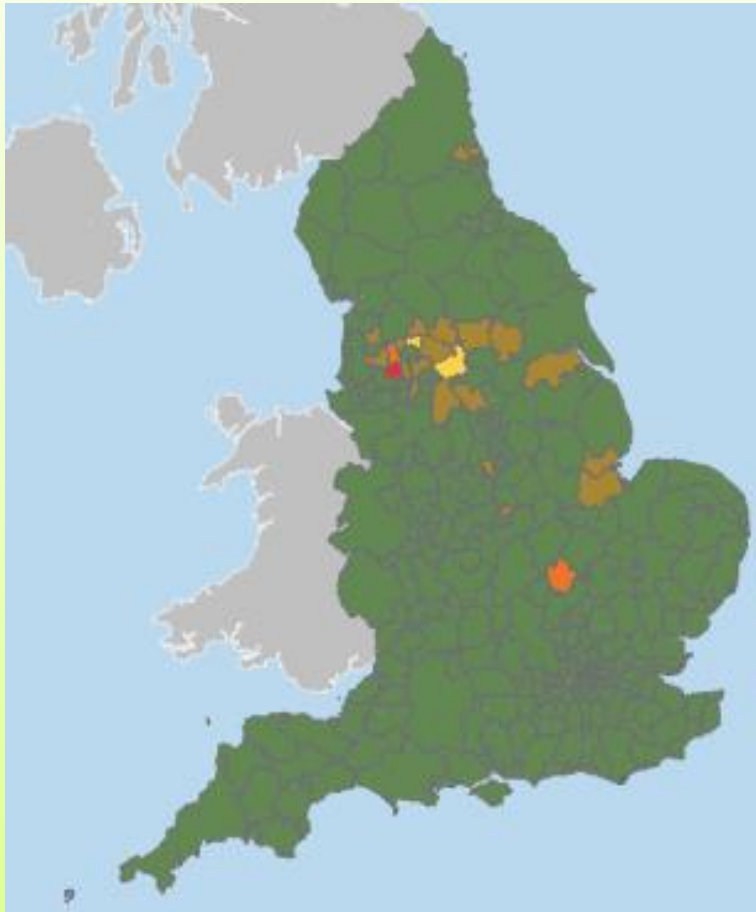


21 March 2021

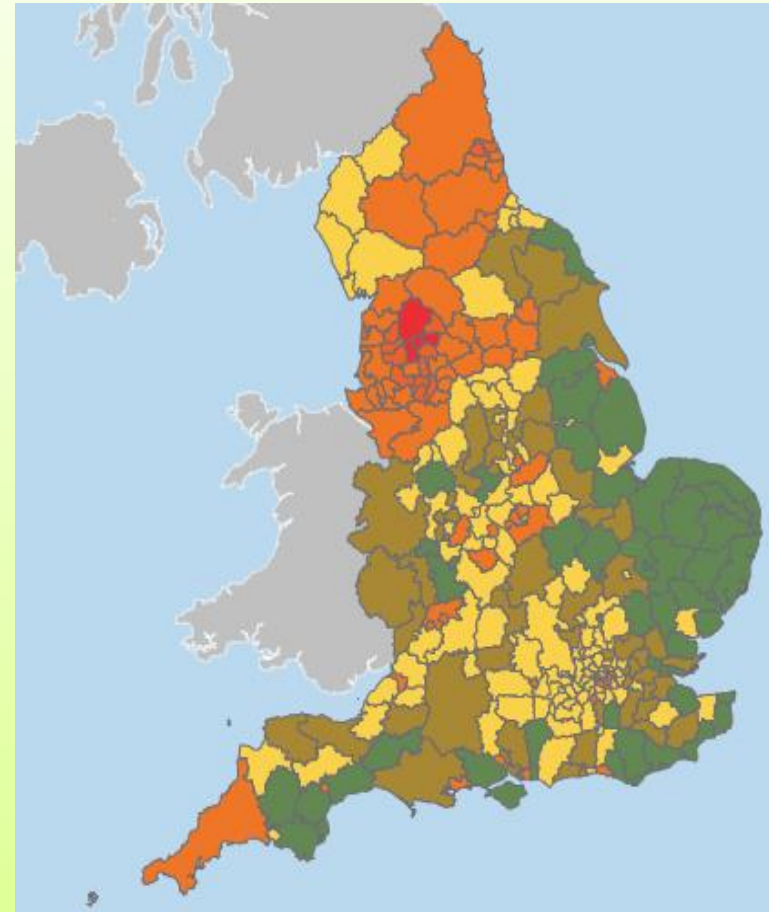


25 April 2021

Spread of infection - October 2020-October 2021 All England

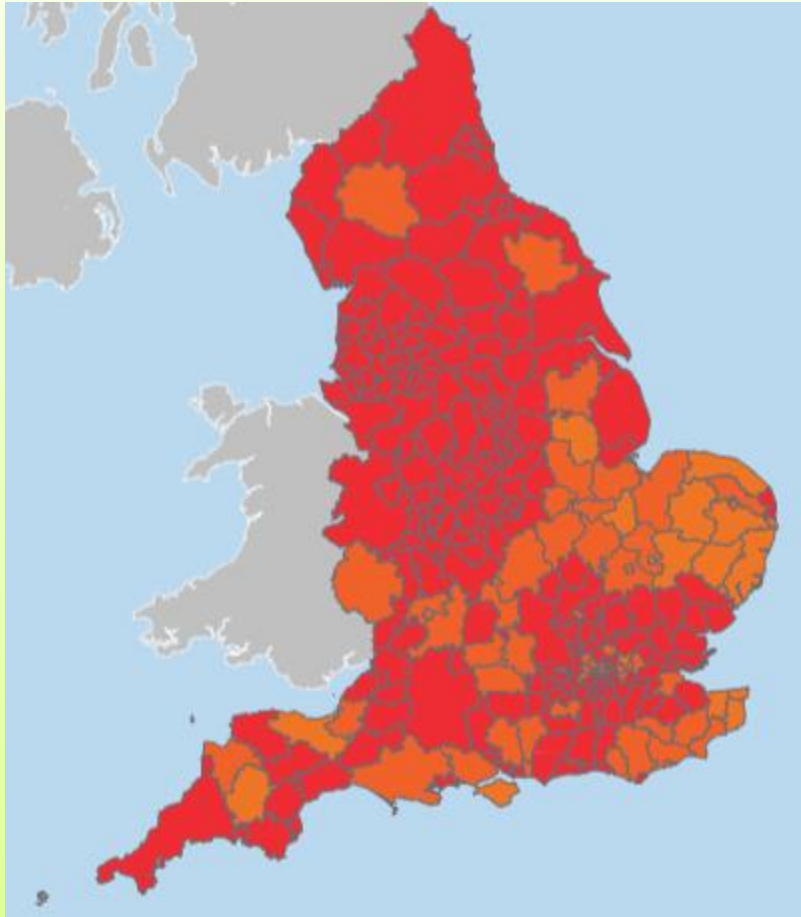


16 May 2021

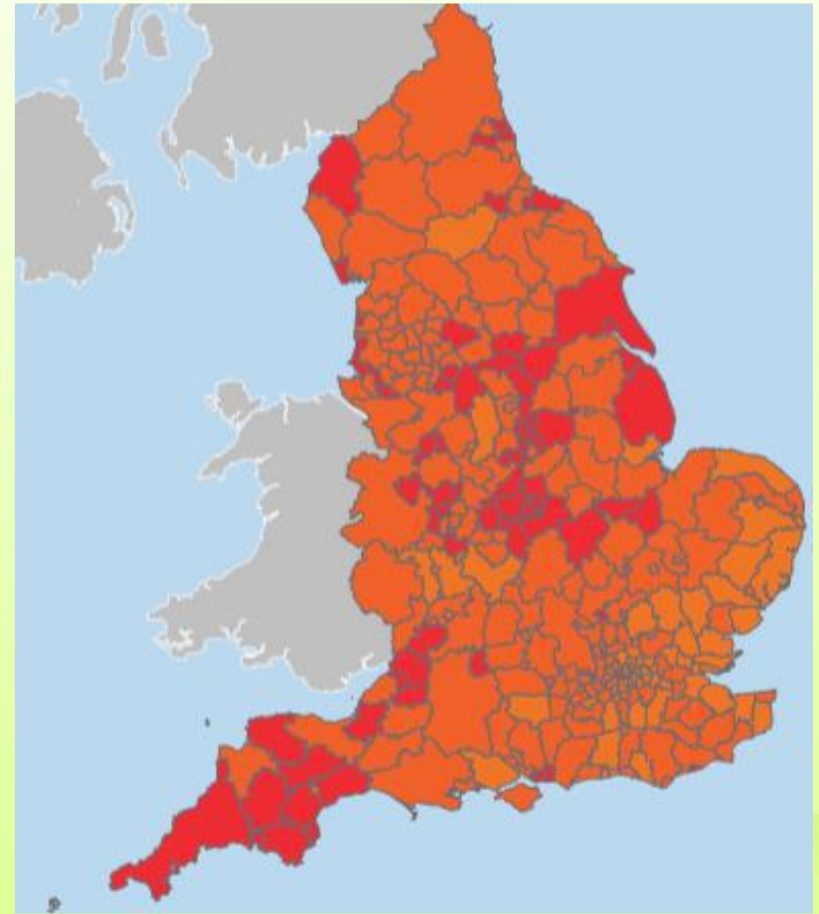


20 June 2021

Spread of infection - October 2020-October 2021 All England

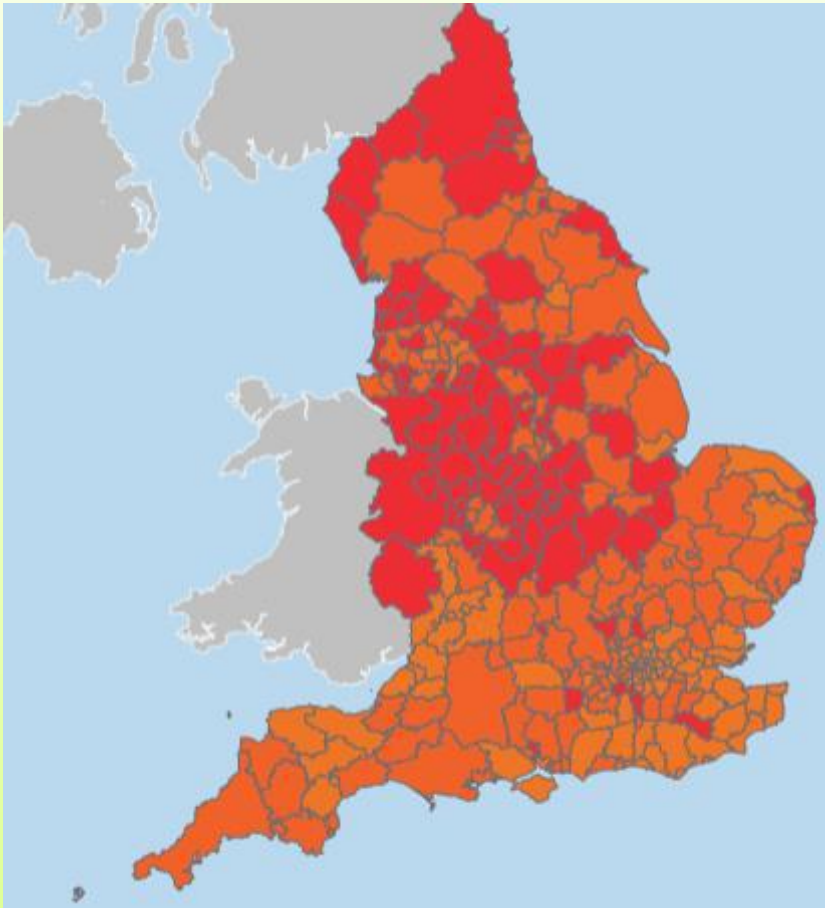


18 July 2021

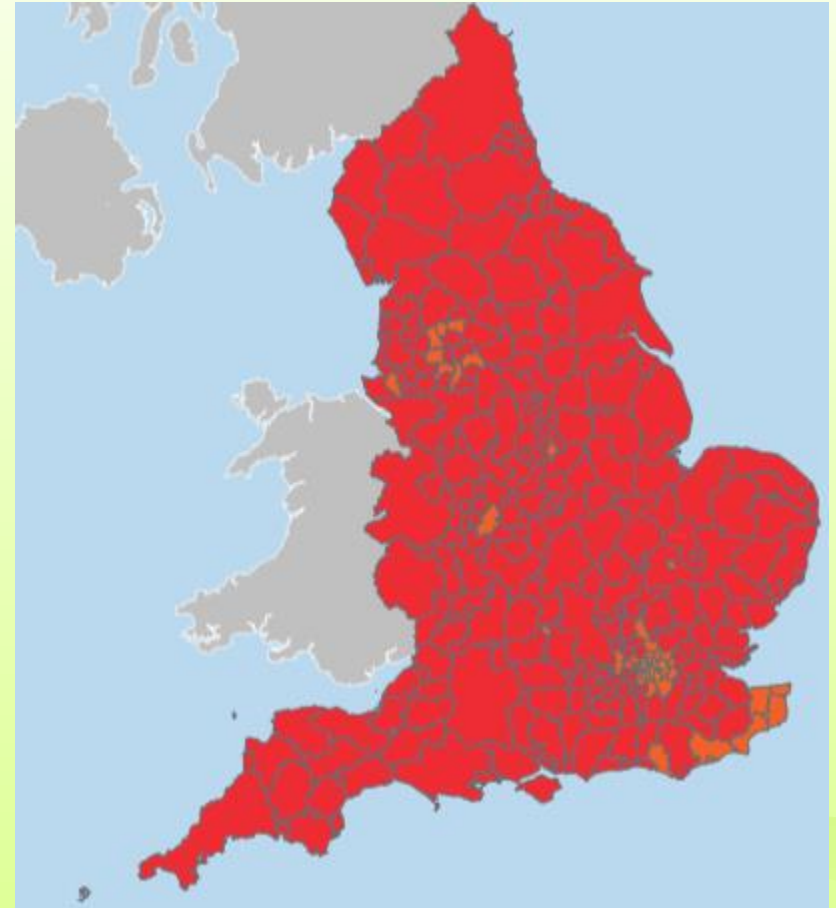


30 August 2021

Spread of infection - October 2020-October 2021 All England

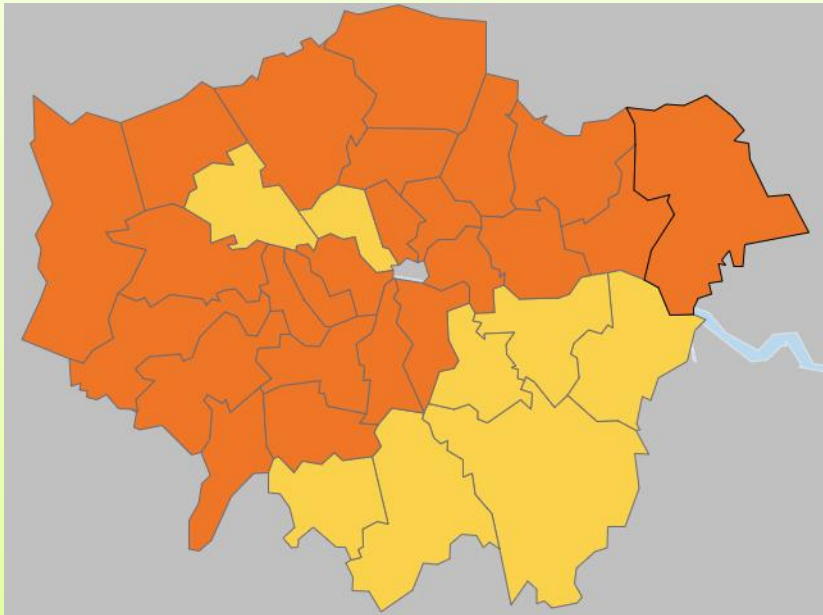


20 September 2021

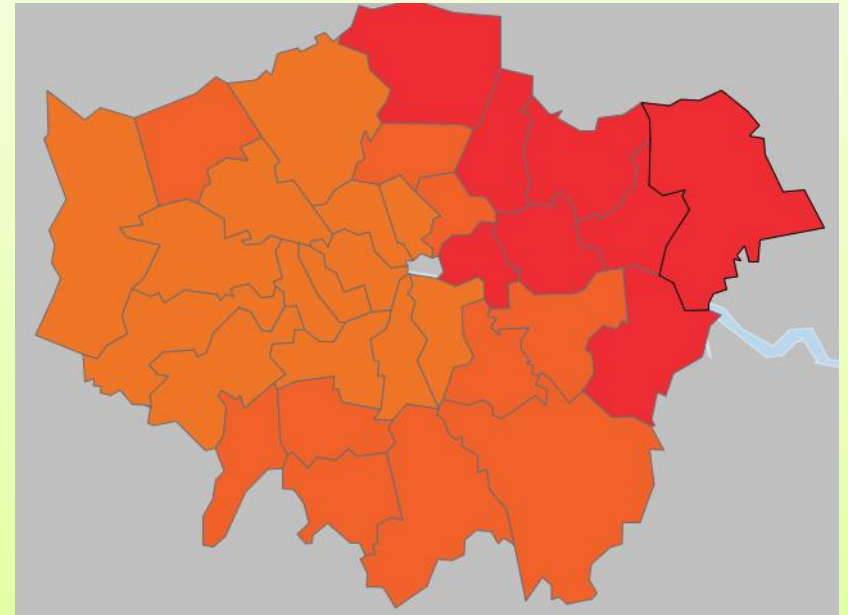


25 October 2021

Spread of infection - October 2020-October 2021 Greater London

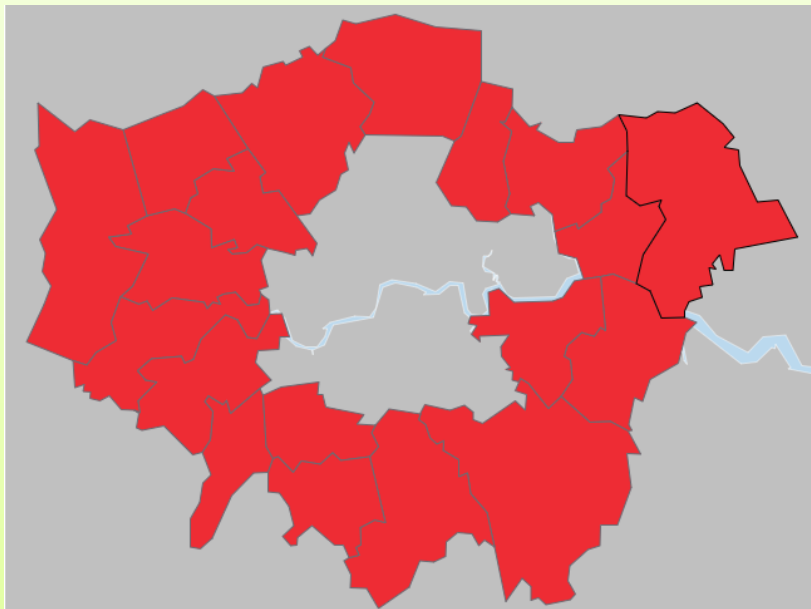


26 October 2020

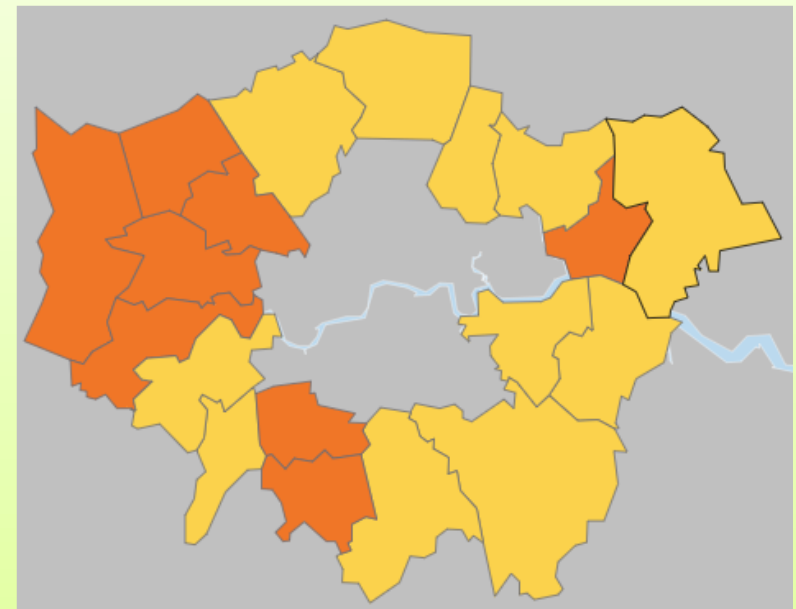


6 December 2020

Spread of infection - October 2020-October 2021 Greater London

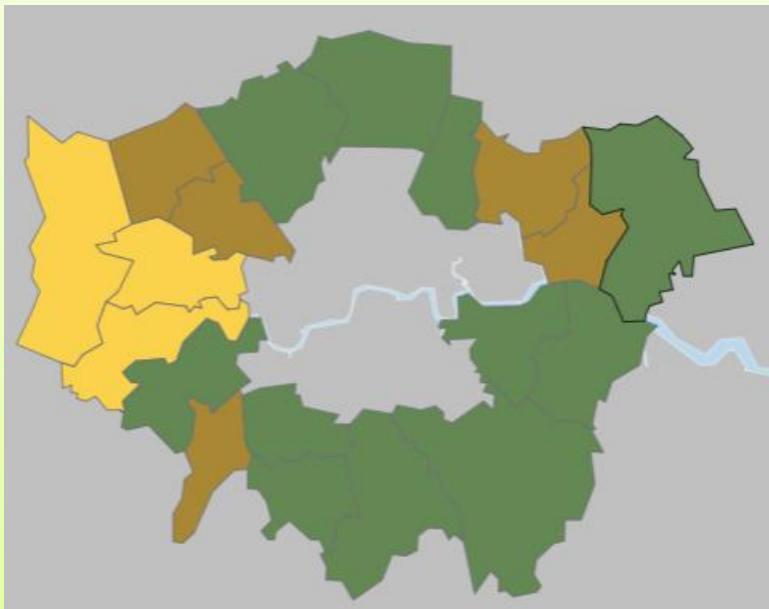


5 January 2021

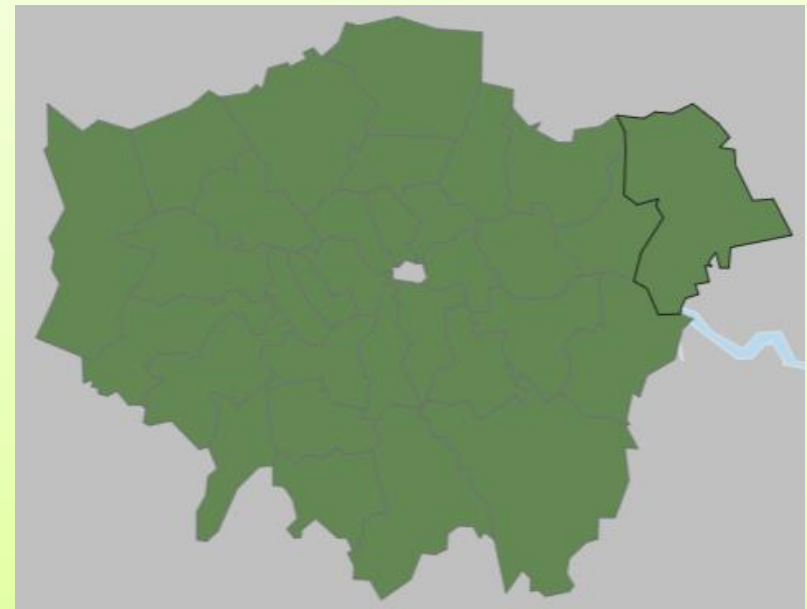


14 February 2021

Spread of infection - October 2020-October 2021 Greater London

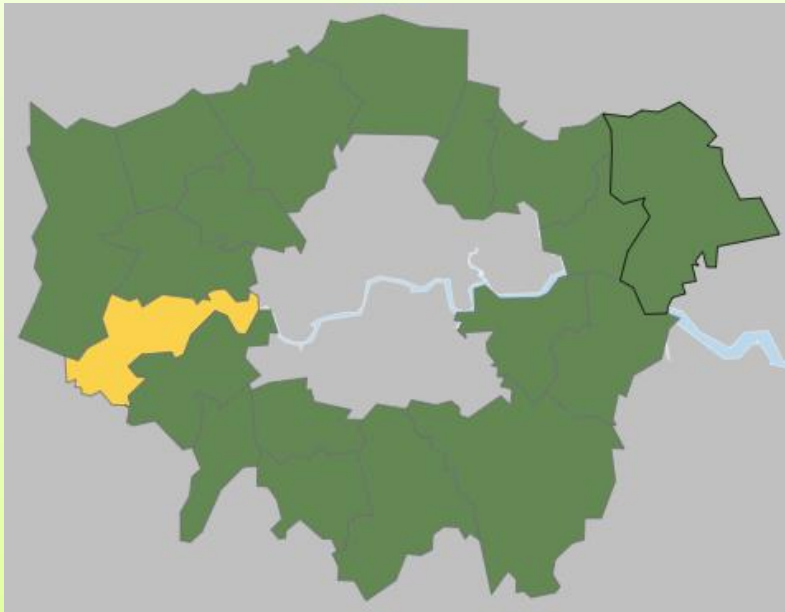


21 March 2021

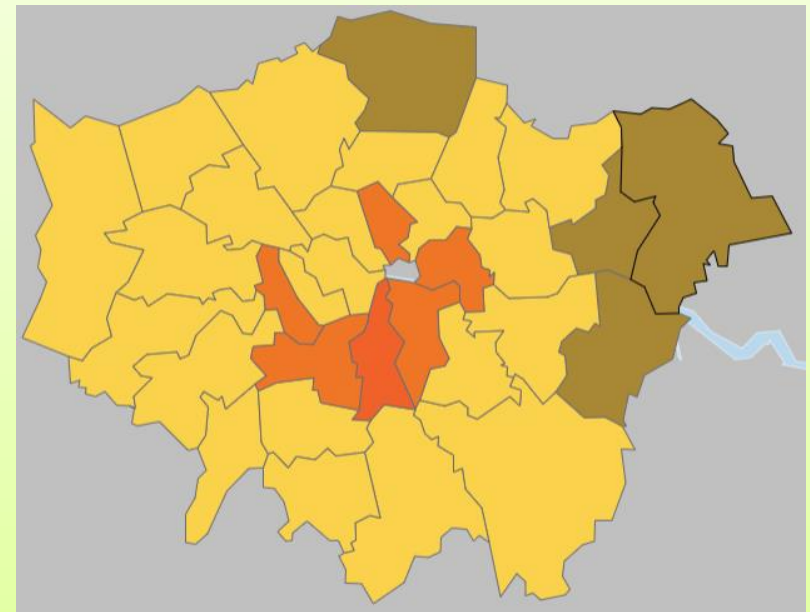


25 April 2021

Spread of infection - October 2020-October 2021 Greater London

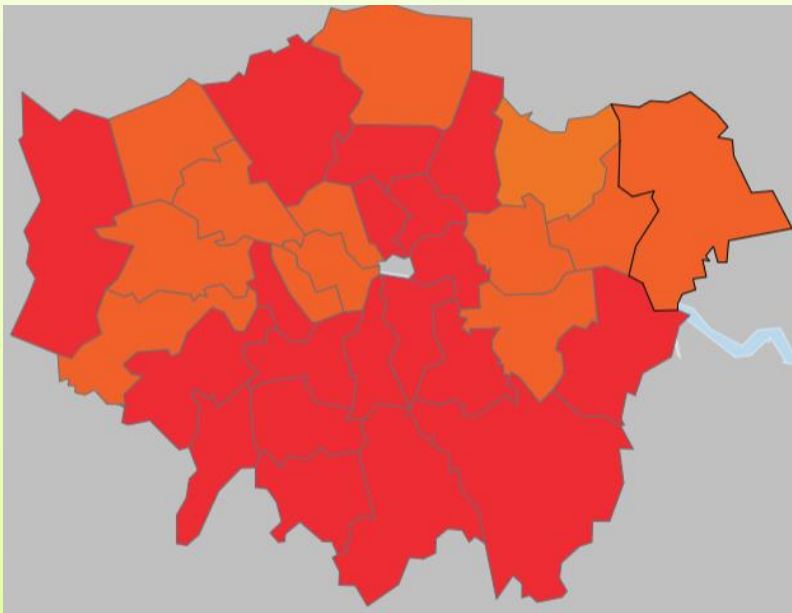


16 May 2021

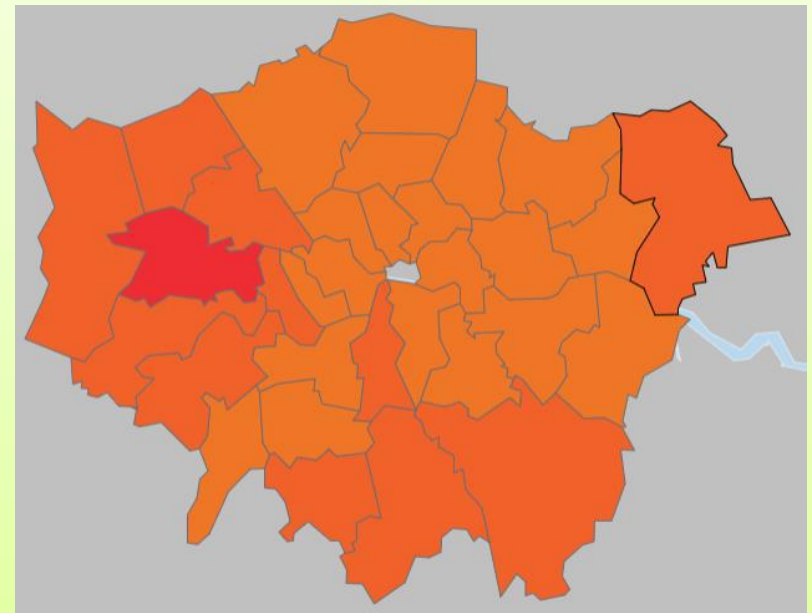


20 June 2021

Spread of infection - October 2020-October 2021 Greater London

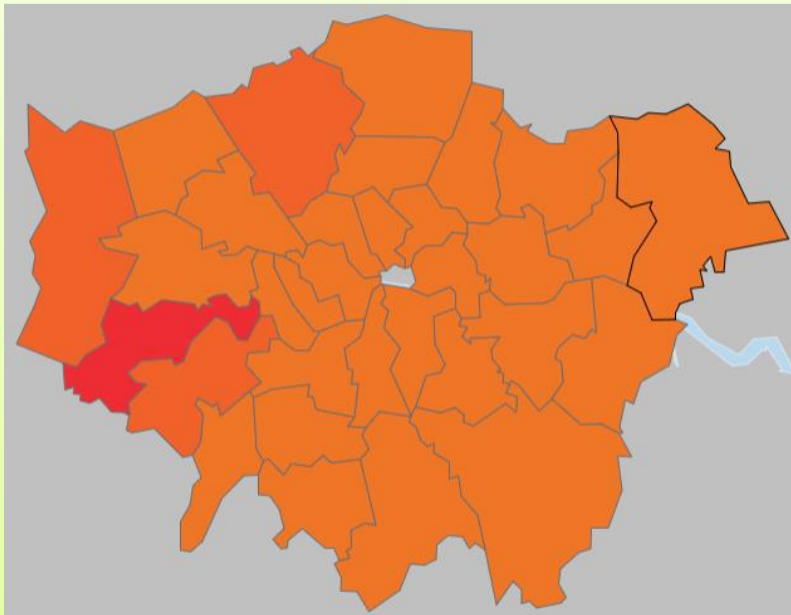


18 July 2021

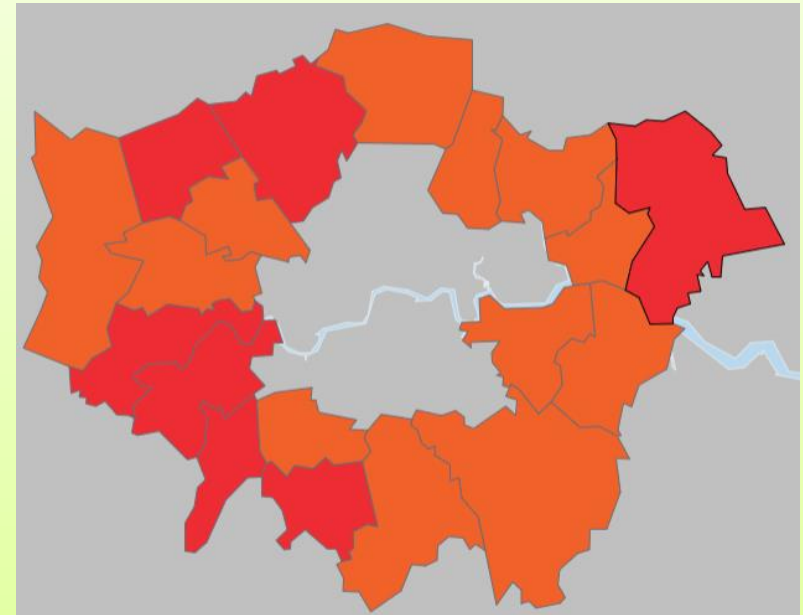


30 August 2021

Spread of infection - October 2020-October 2021 Greater London

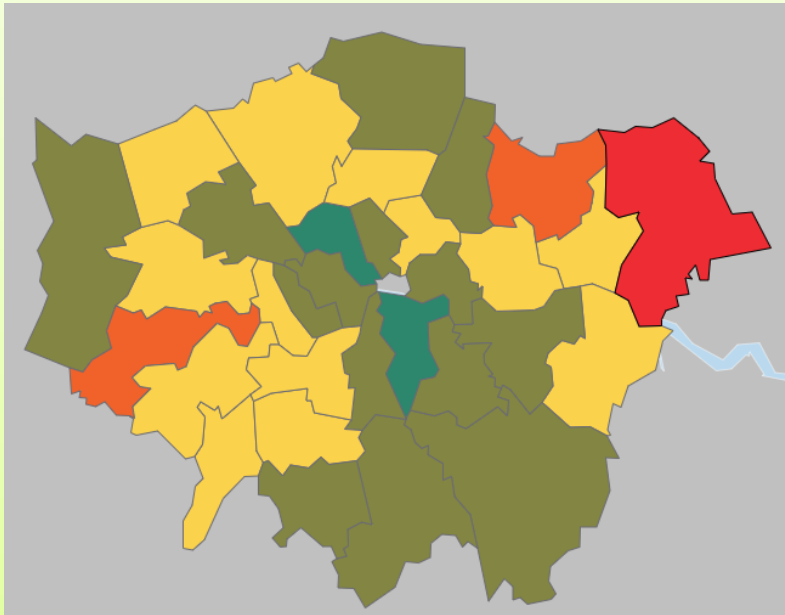


20 September 2021

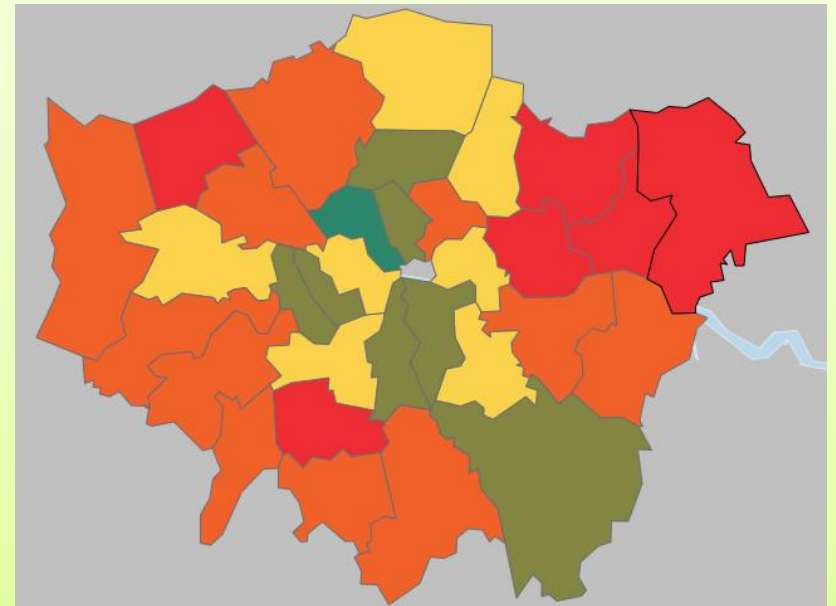


25 October 2021

Deaths from Covid - October 2020-October 2021 Greater London

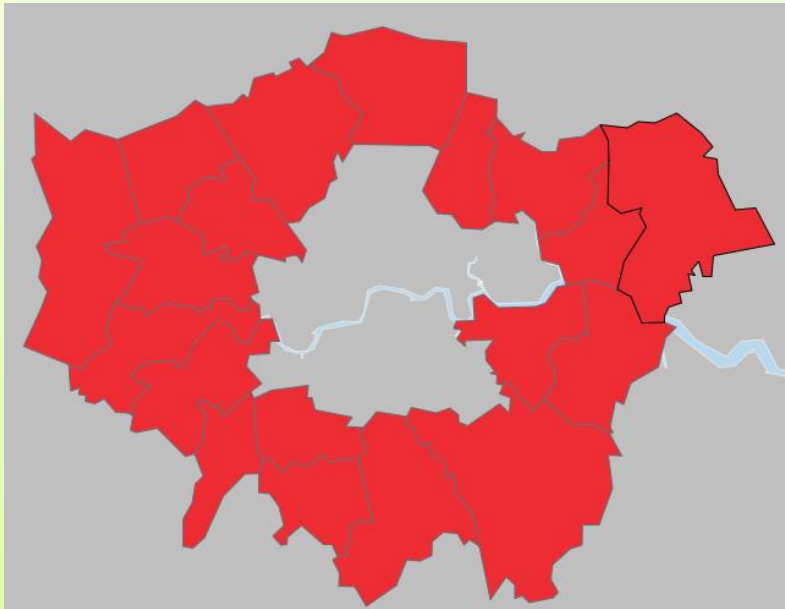


26 October 2020

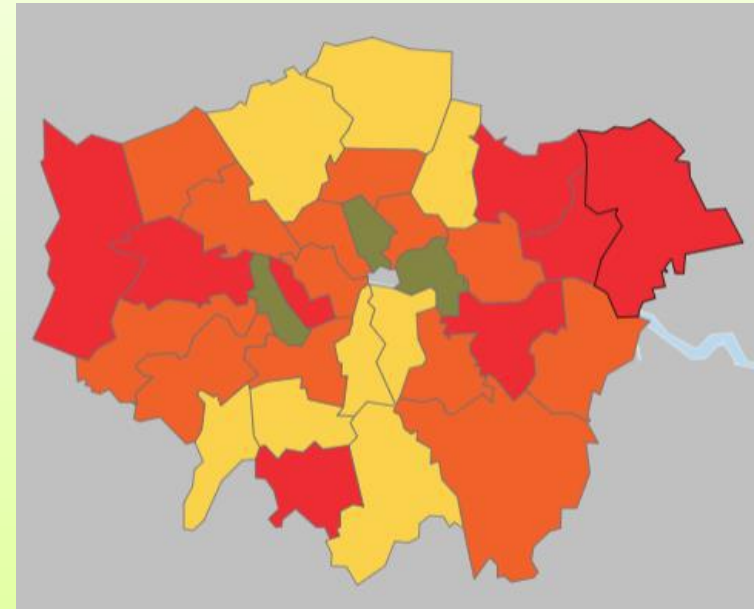


6 December 2020

Deaths from Covid - October 2020-October 2021 Greater London

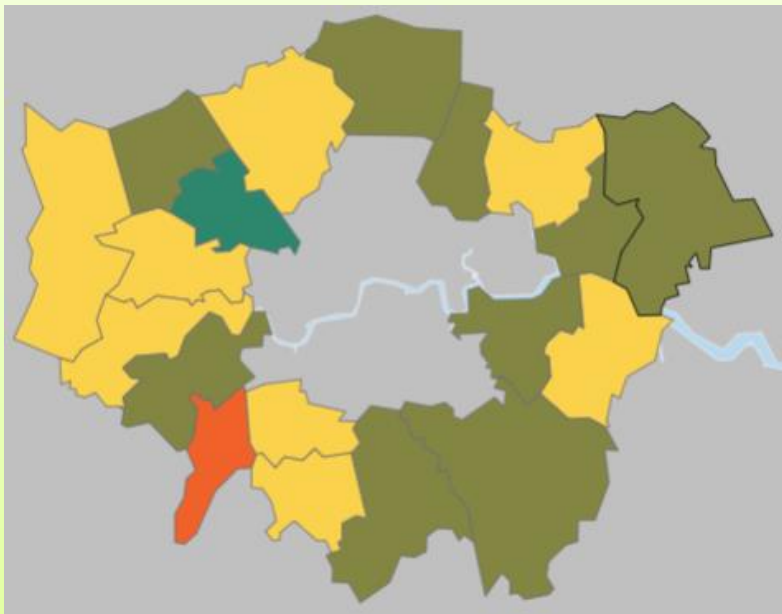


5 January 2021

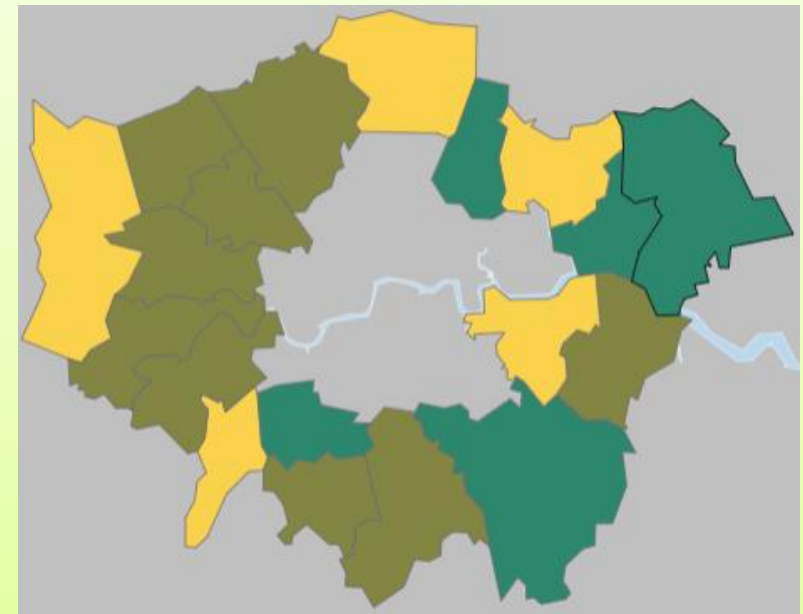


27 February 2021

Deaths from Covid - October 2020-October 2021 Greater London

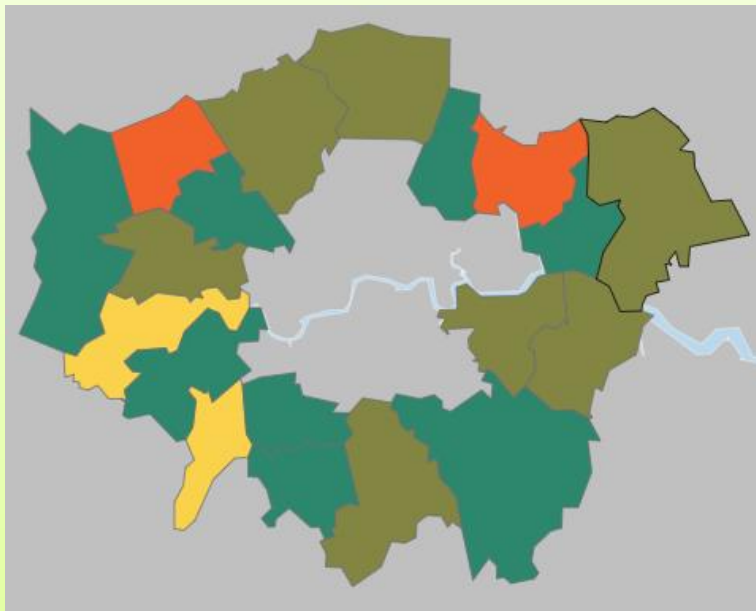


21 March 2021

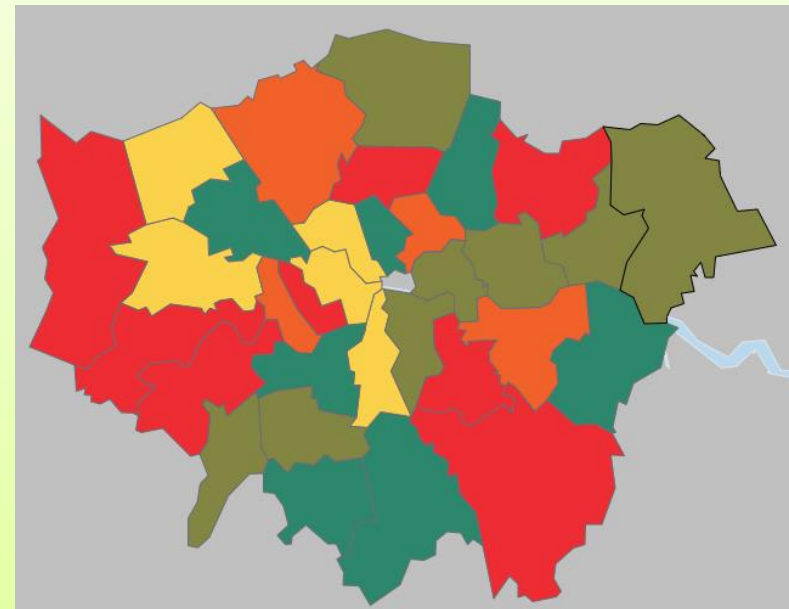


25 April 2021

Deaths from Covid - October 2020-October 2021 Greater London

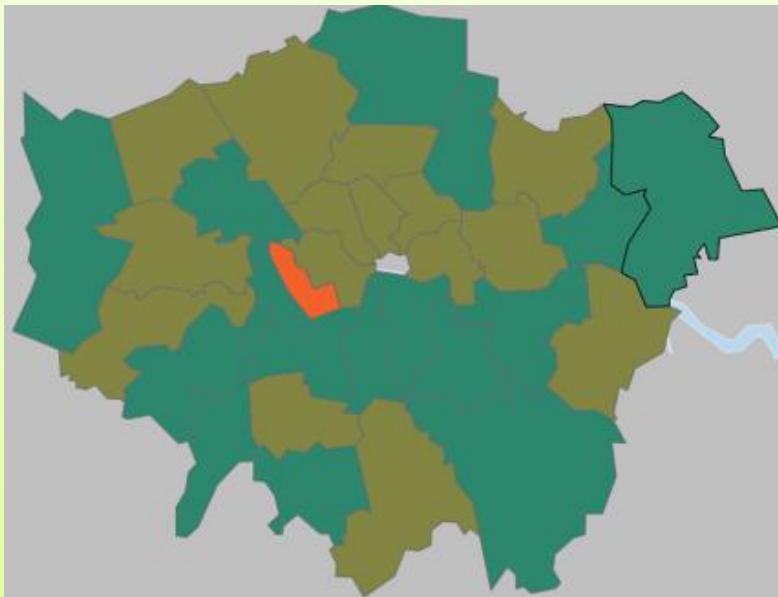


16 May 2021

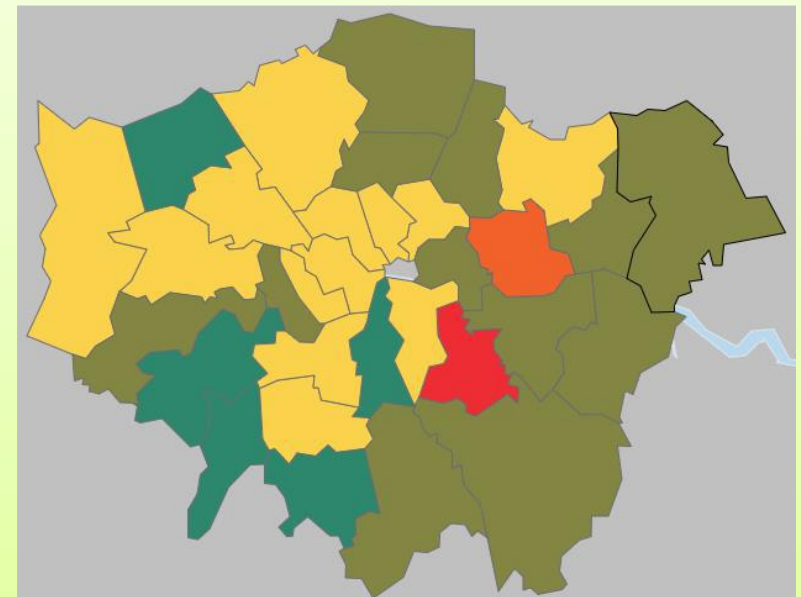


20 June 2021

Deaths from Covid - October 2020-October 2021 Greater London

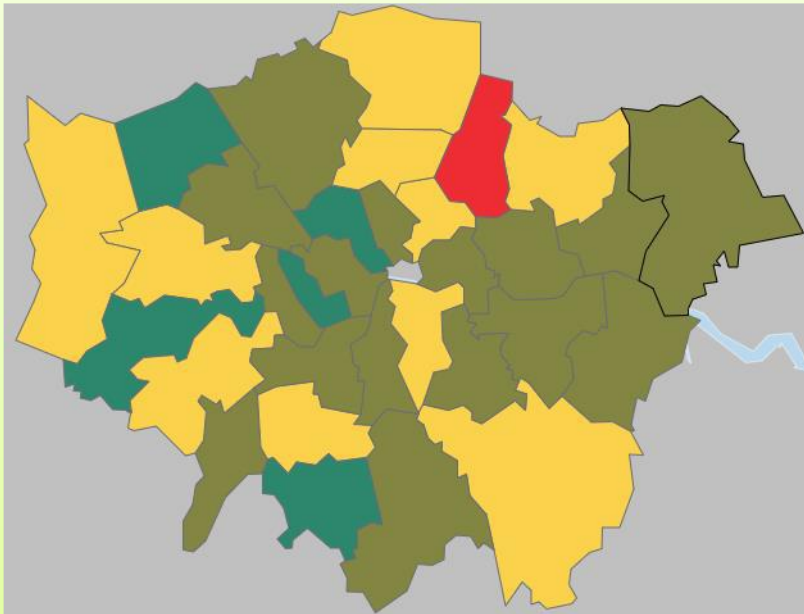


18 July 2021

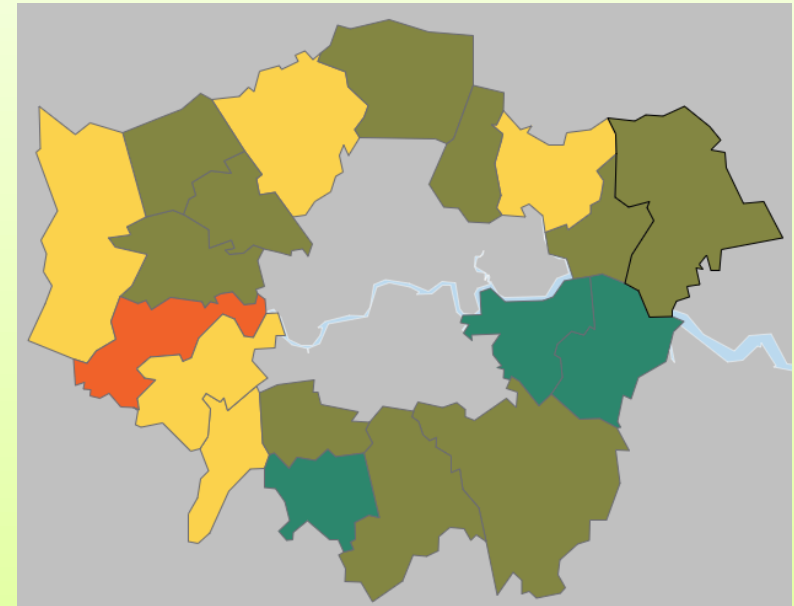


30 August 2021

Deaths from Covid - October 2020-October 2021 Greater London



20 September 2021



25 October 2021

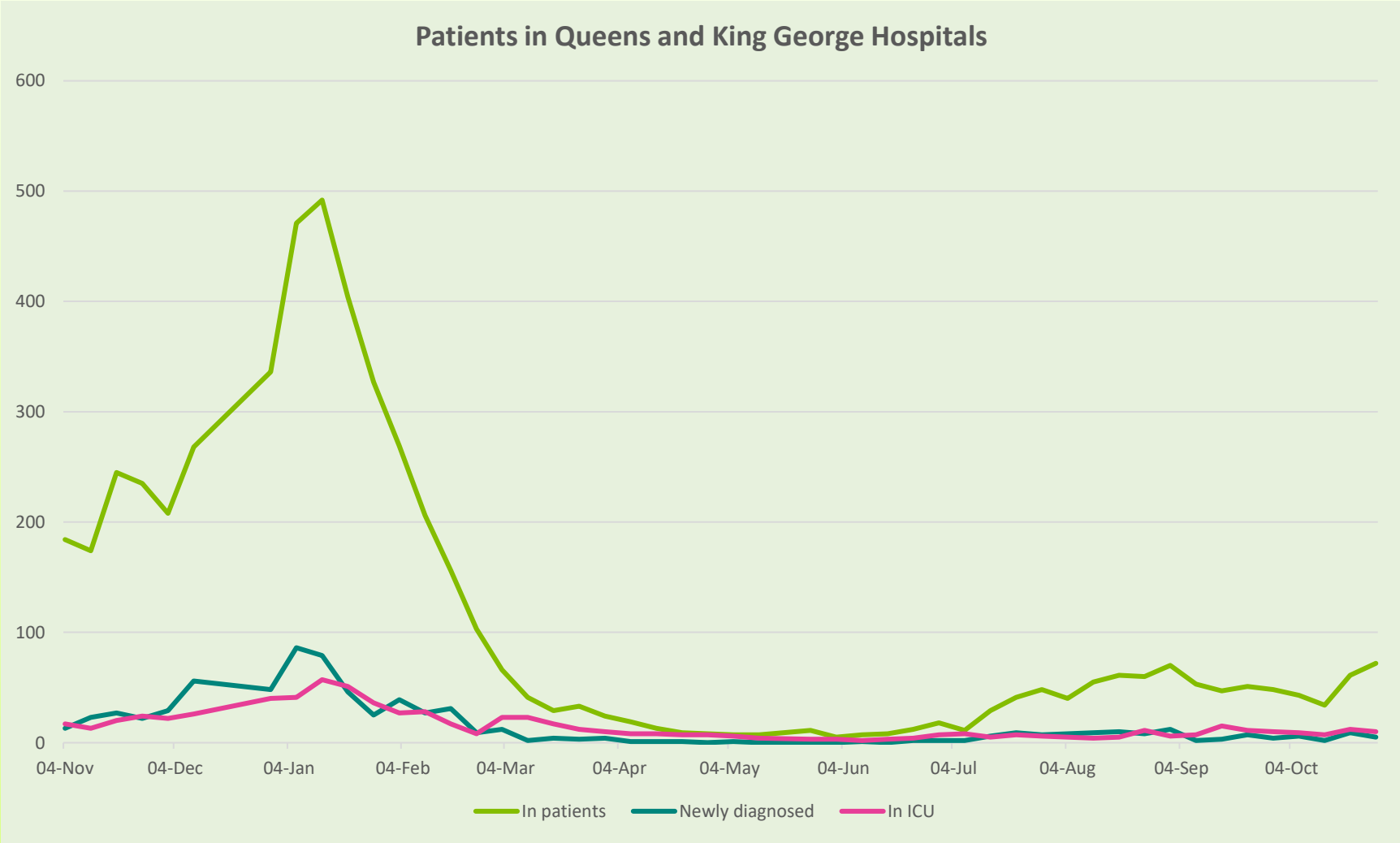
Hospital treatments - Queens Hospital and King George Hospital

Date	In patients	Newly diagnosed	In ICU	Deaths (cumulative)	Recovered and discharged (cumulative)
04-Nov	184	13	17	528	1256
11-Nov	174	23	13	563	1328
18-Nov	245	27	20	608	1447
25-Nov	235	22	24	691	1573
02-Dec	208	29	22	682	1694
09-Dec	268	56	26	733	1839
30-Dec	336	48	40	932	2459
06-Jan	471	86	41	1034	2801
13-Jan	492	79	57	1153	3079
20-Jan	404	46	51	1277	3436
27-Jan	327	25	36	1374	3799
03-Feb	269	39	27	1440	4039
10-Feb	206	27	28	1495	4250
17-Feb	156	31	17	1543	4420
24-Feb	103	9	8	1571	4605
03-Mar	66	12	23	1589	4692
10-Mar	41	2	23	1600	4777
17-Mar	29	4	17	1613	4802
24-Mar	33	3	12	1616	4835
31-Mar	24	4	10	1618	4862
07-Apr	19	1	8	1618	4887
14-Apr	13	1	8	1619	4899
21-Apr	9	1	7	1622	4920
28-Apr	8	0	7	1622	4929

Date	In patients	Newly diagnosed	In ICU	Deaths (cumulative)	Recovered and discharged (cumulative)
05-May	7	1	6	1624	4946
12-May	7	0	4	1627	4956
26-May	11	0	3	1627	4973
02-Jun	5	0	3	1627	4978
09-Jun	7	1	2	1630	4978
16-Jun	8	0	3	1632	4983
23-Jun	12	2	4	1632	4995
30-Jun	18	2	7	1632	5008
07-Jul	11	2	8	1636	5027
14-Jul	29	6	5	1637	5042
21-Jul	41	9	7	1637	5084
28-Jul	48	7	6	1639	5128
04-Aug	40	8	5	1639	5187
11-Aug	55	9	4	1640	5235
18-Aug	61	10	5	1648	5297
25-Aug	60	8	11	1651	5356
01-Sep	70	12	6	1657	5412
08-Sep	53	2	7	1663	5464
15-Sep	47	3	15	1668	5515
22-Sep	51	7	11	1671	5555
29-Sep	48	4	10	1679	5594
06-Oct	43	6	9	1694	5627
13-Oct	34	2	7	1696	5652
20-Oct	61	9	12	1705	5694
27-Oct	72	5	10	1711	5750

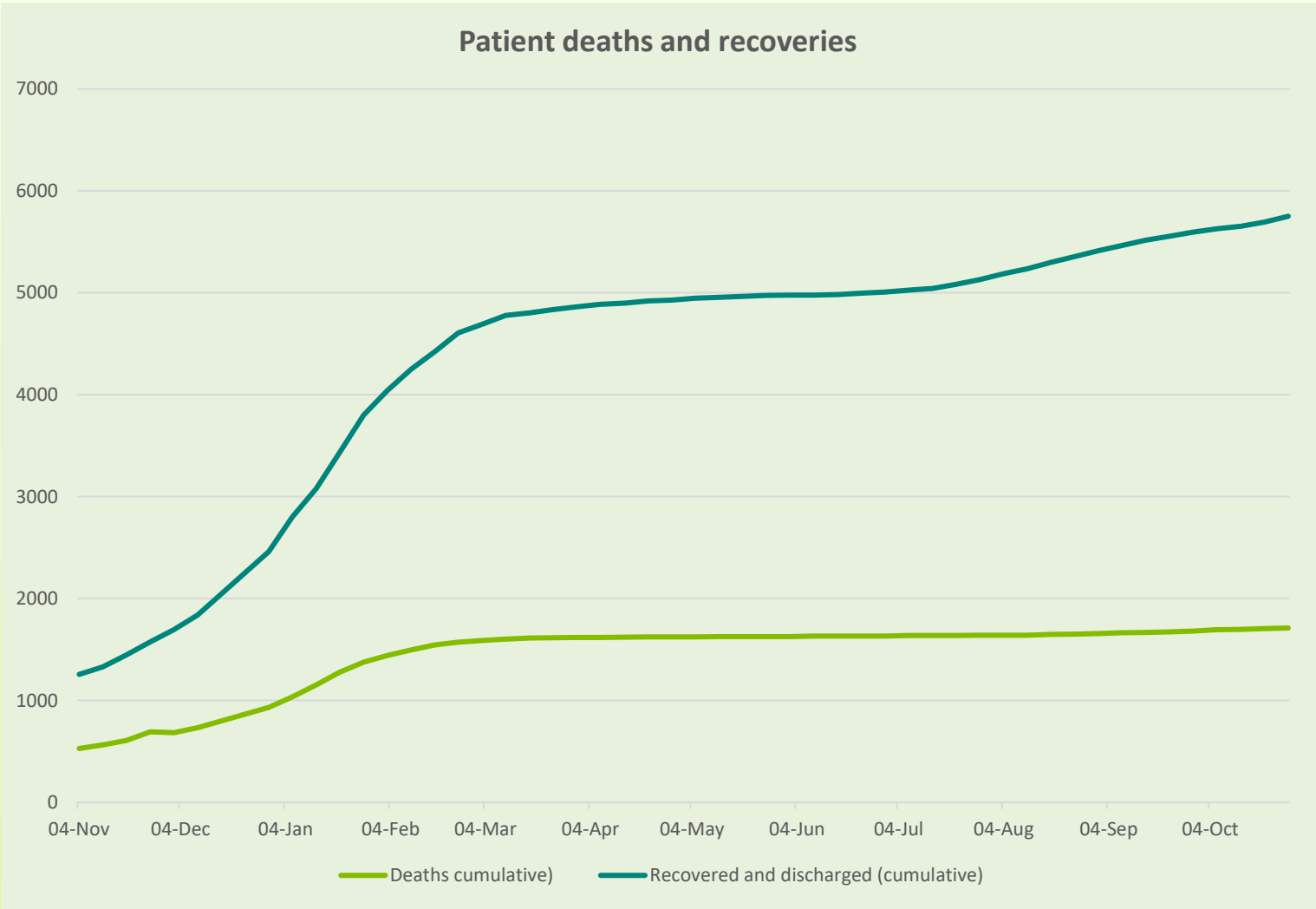


Hospital treatments - Queens Hospital and King George Hospital





Hospital treatments - Queens Hospital and King George Hospital



Vaccination rates: First dose

Number and percentage of people vaccinated in London and England:
8 December to 31 October 2021

Vaccination 1st Dose

Age group	Havering		East London		London		England	
	Number	%	Number	%	Number	%	Number	%
18-24	13,503	65.7%	120,222	54.7%	529,533	56.3%	3,553,927	67.1%
25-29	11,546	63.6%	140,319	57.9%	605,185	59.8%	2,911,117	64.9%
30-34	13,480	65.3%	154,800	57.3%	647,989	58.7%	3,225,643	67.2%
35-39	14,765	71.3%	144,327	60.1%	612,413	60.7%	3,252,167	71.2%
40-44	14,454	76.8%	128,754	66.5%	578,413	65.8%	3,210,046	76.5%
45-49	14,112	82.1%	111,660	72.3%	527,664	71.5%	3,261,804	81.8%
50-54	15,715	86.9%	105,206	76.8%	513,951	76.3%	3,664,384	86.4%
55-59	15,980	89.0%	94,225	79.8%	473,956	79.2%	3,656,724	88.8%
60-64	14,189	90.4%	76,480	81.9%	381,173	81.7%	3,176,369	90.6%
65-69	11,318	91.4%	57,721	84.3%	292,649	83.9%	2,696,137	92.4%
70-74	11,561	93.4%	47,258	87.3%	254,134	86.9%	2,705,502	94.5%
75-79	8,714	94.2%	33,245	88.5%	185,824	88.3%	2,064,658	95.6%
80+	12,807	95.0%	47,360	88.5%	259,599	88.1%	2,716,733	95.5%
Total	172,144	80.0%	1,261,577	67.0%	5,862,483	68.4%	40,095,211	80.2%

Vaccination rates: Second dose

Number and percentage of people vaccinated in London and England:
8 December to 31 October 2021

Vaccination 2nd Dose

Age group	Havering		East London		London		England	
	Number	%	Number	%	Number	%	Number	%
18-24	11,404	55.5%	95,639	43.5%	430,464	45.8%	3,004,453	56.7%
25-29	10,201	56.2%	121,199	50.0%	534,759	52.9%	2,568,530	57.2%
30-34	12,140	58.8%	138,273	51.1%	585,517	53.0%	2,915,647	60.7%
35-39	13,649	65.9%	131,582	54.8%	562,433	55.8%	3,013,017	65.9%
40-44	13,605	72.3%	119,064	61.5%	540,379	61.5%	3,034,147	72.3%
45-49	13,521	78.7%	104,618	67.8%	498,503	67.6%	3,128,752	78.5%
50-54	15,276	84.4%	99,764	72.9%	489,517	72.7%	3,555,085	83.8%
55-59	15,613	87.0%	89,892	76.1%	452,460	75.6%	3,558,030	86.4%
60-64	13,923	88.7%	73,439	78.7%	366,706	78.6%	3,101,257	88.5%
65-69	11,157	90.1%	56,014	81.8%	284,573	81.6%	2,657,800	91.0%
70-74	11,461	92.6%	46,294	85.6%	248,912	85.1%	2,678,908	93.5%
75-79	8,651	93.5%	32,623	86.8%	182,325	86.6%	2,046,944	94.8%
80+	12,677	94.1%	46,337	86.6%	253,951	86.2%	2,687,444	94.4%
Total	163,278	75.8%	1,154,738	61.3%	5,430,499	63.4%	37,950,014	75.9%

Vaccination rates:

Third dose

Number and percentage of people vaccinated in London and England:
8 December to 31 October 2021

Vaccination 3rd & Booster Dose

Age group	London		England	
	Number	%	Number	%
All Ages	932,391	10.9%	7,536,909	15.1%



Consequences for the public

- Massive interruption of daily life
- Lockdowns; school closures; “work from home”
- Complete disruption of NHS and social care
- Reluctance to complain or “make a fuss”
- Problems accessing GPs and dentists
- Digital exclusion - inability to access online services
- Distressing inability to visit care homes or hospitals
- Huge increase in mental health problems



Consequences for the public

- Discharge of elderly patients from hospital to care homes
- Initially, imperative to clear wards for incoming Covid patient, leading to spread of Covid
- Later, more nuanced arrangements LBH/CCG/NELFT/BHRUT, giving better control



Consequences for the public

- Inability to access information - blind and partially-sighted
- Non-observance of accessible information standards
- Telephone contact with hearing impaired people
- Inappropriate contact - telephone not face to face
- Loneliness and social exclusion