

Table 1a: Regional demographic characteristics of patients hospitalised with COVID-19

		London N (%)	North- East N (%)	North- West N (%)	Yorkshire N (%)	East Midlands N (%)	West Midlands N (%)	East of England N (%)	South- East N (%)	South- West N (%)	Total
Number of admissions		131,338	38,627	122,683	72,942	66,508	90,970	77,953	106,578	42,245	749,844
Population incidence [§]		18,883	17,990	21,167	16,761	17,240	19,540	15,867	14,819	9,292	16,881
Age in years [†]		67 ± 17.7	71.1 ± 16.4	70.5 ± 16.6	71.2 ± 17.2	71.2 ± 16.9	70.6 ± 17.3	72.2 ± 16.8	71.2 ± 17.1	71 ± 17.8	70.3 ± 17.8
Gender	Male	74035 (56.4)	20486 (53.0)	66391 (54.1)	38885 (53.3)	36298 (54.6)	49086 (54.0)	42791 (54.9)	58344 (54.7)	23224 (55.0)	409,540 (54.6)
Length of stay (days) [†]		12.5 ± 16.5	12.2 ± 14.9	15.2 ± 17.9	13.4 ± 16.4	14.1 ± 16.6	13.2 ± 14.7	13.3 ± 15.1	13.9 ± 16.3	14.9 ± 17.9	13.7 ± 16.4
Ethnicity [‡]	White	59008 (44.9)	34791 (90.1)	104653 (85.3)	59750 (81.9)	52540 (79.0)	64586 (71.0)	62014 (79.6)	82238 (77.2)	34383 (81.4)	553,963 (73.9)
	Mixed	1674 (1.3)	104 (0.3)	617 (0.5)	387 (0.5)	401 (0.6)	639 (0.7)	512 (0.7)	841 (0.8)	260 (0.6)	5435 (0.7)
	Asian	21759 (16.6)	725 (1.9)	6658 (5.4)	5613 (7.7)	5020 (7.6)	10021 (11.0)	3621 (4.7)	5450 (5.1)	863 (2.0)	59,730 (8.0)
	Black	17112 (13.0)	135 (0.4)	1767 (1.4)	989 (1.4)	1254 (1.9)	3232 (3.6)	1598 (2.1)	1481 (1.4)	443 (1.1)	28,011 (3.7)
	“Other”	11683 (8.9)	367 (1.0)	1718 (1.4)	965 (1.3)	972 (1.5)	1361 (1.5)	1274 (1.6)	2551 (2.4)	443 (1.1)	21,334 (2.9)
	Not known	20102 (15.3)	2505 (6.5)	7270 (5.9)	5238 (7.2)	6321 (9.5)	11131 (12.2)	8934 (11.5)	14017 (13.2)	5853 (13.9)	81,371 (10.9)
Admission method [‡]	Elective	2107 (1.6)	498 (1.3)	2139 (1.8)	1180 (1.7)	1013 (1.7)	1054 (1.2)	1275 (1.7)	1711 (1.7)	1050 (2.6)	12,027 (1.7)

	Emergency	120470 (93.5)	34958 (92.7)	114292 (94.2)	67706 (95.1)	56986 (95.0)	83646 (94.3)	71492 (93.7)	97490 (94.8)	36266 (90.9)	683,306 (94.0)
	Maternity and Child	2116 (1.6)	310 (0.8)	1335 (1.1)	921 (1.3)	658 (1.1)	1278 (1.4)	744 (1.0)	946 (0.9)	369 (0.9)	8,677 (1.2)
	Transfers	4214 (3.3)	1932 (5.1)	3605 (3.0)	1415 (2.0)	1339 (2.2)	2673 (3.0)	2749 (3.6)	2686 (2.6)	2206 (5.5)	22,819 (3.1)
AKI ‡		43924 (33.4)	11951 (30.9)	35008 (28.5)	21459 (29.4)	19870 (29.9)	27262 (30.0)	24560 (31.5)	32352 (30.4)	10882 (25.8)	227,268 (30.3)
Acute RRT ‡		2870 (6.5)	301 (2.5)	1356 (3.9)	532 (2.5)	577 (2.9)	1238 (4.5)	873 (3.6)	1167 (3.6)	365 (3.4)	9279 (4.1)

‡ Mean ± standard deviation, § per million population (pmp), ‡ Number (%)