

Supplemental Table S5. Incidence of COVID-19 hospitalization and death per 1000 Person-Years by demographics

COVID-19 hospitalization	Number of Cases	Number of Person-Years	Incidence Rate
Race			
Asian	1257	393790.2	3.2
Black	11960	823629.7	14.5
Hispanic/Latino	8487	957053.5	8.9
White	51292	5516160.3	9.3
Unknown	4651	1096051.3	4.2
Region			
Midwest	19665	2393010.5	8.2
Northeast	10043	1030349.3	9.7
South	39721	3654368.6	10.9
West	8206	1467726.6	5.6
Unknown	12	241229.9	0.0
COVID-19 Death			
COVID-19 Death	Number of Cases	Number of Person-Years	Incidence Rate
Race			
Asian	223	394260.9	0.6
Black	2274	828296.3	2.7
Hispanic/Latino	1500	960485.7	1.6
White	9048	5536513.7	1.6
Unknown	738	1097923.5	0.7
Region			
Midwest	3197	2400882.2	1.3
Northeast	1805	1033690.6	1.7
South	7483	3670527.3	2.0
West	>1283	/	0.9
Unknown	<11	/	0.0

COVID-19 = Coronavirus Disease 2019

^a To protect patient privacy, Optum Labs doesn't allow reporting of the true value of a count if it is less than 11. Only incidence rate was reported because the number of cases in the category is less than 11. The corresponding person-years are also not reported to prevent back calculation.