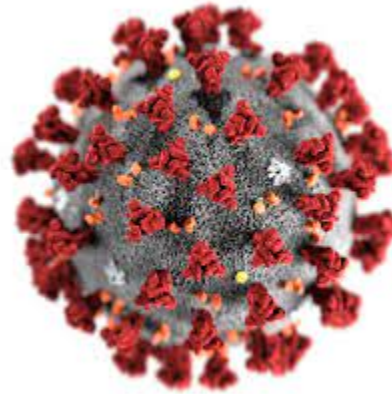




Cumulative COVID-19 Impact in Oxfordshire 2020 and 2021

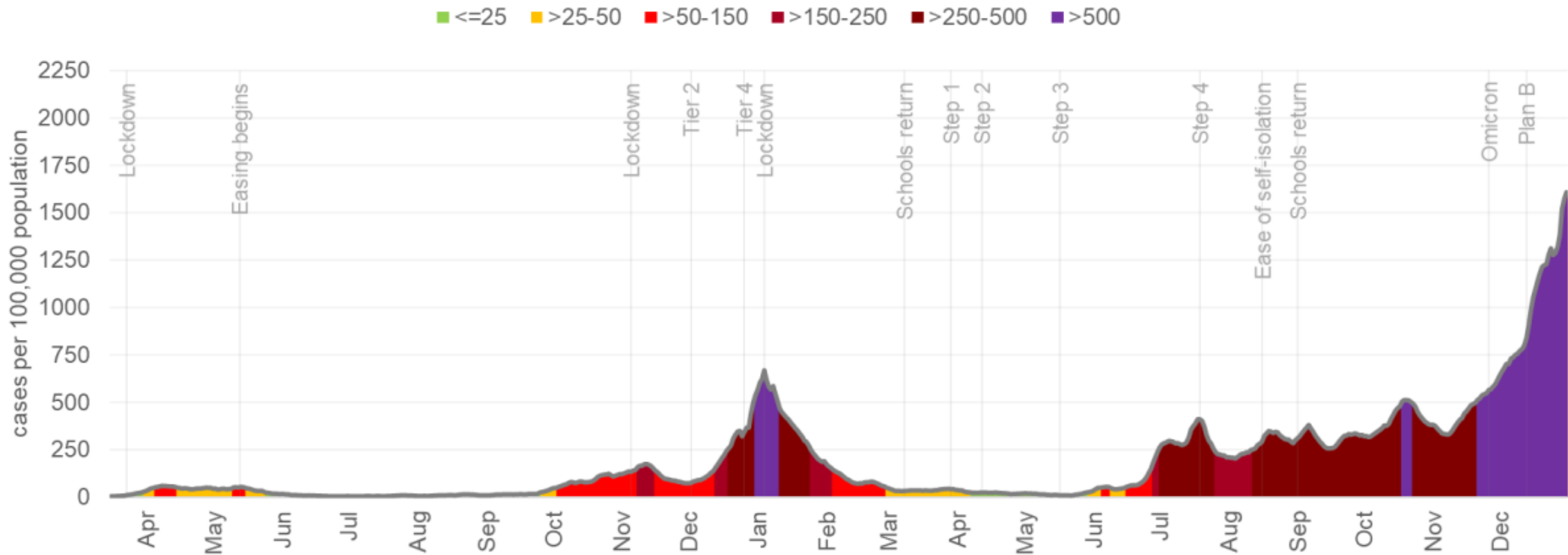


David Munday
Deputy Director of Public Health
Oxfordshire County Council



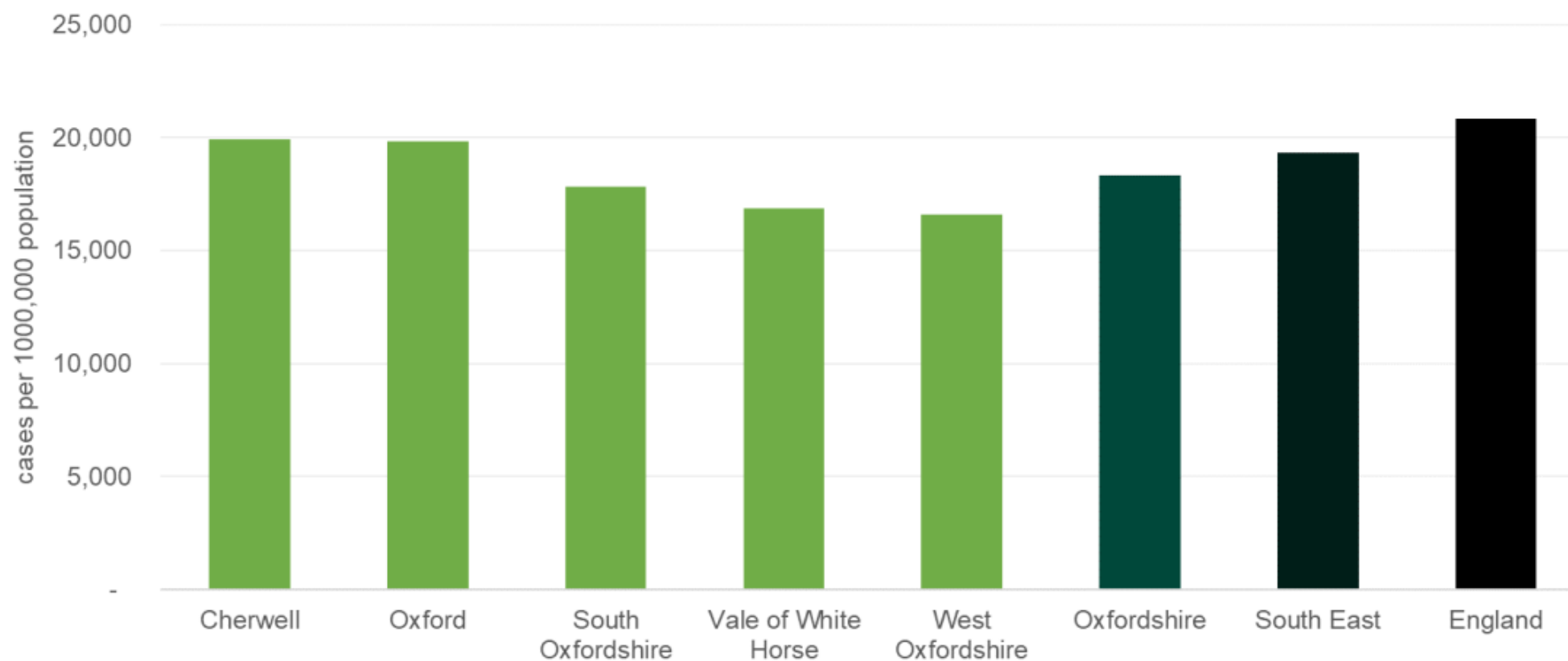
Cases over time

Weekly rate of confirmed cases per 100,000 population, Oxfordshire





Total Cases in Oxfordshire





Cases by age band

Age band	Count	Rate per 100,000 population
0-4	2,985	7,612
05-9	8,522	19,757
10-14	13,642	32,285
15-19	12,192	29,954
20-24	12,477	25,082
25-29	11,175	24,647
30-34	10,186	24,593
35-39	9,562	21,267
40-44	10,102	23,771
45-49	9,244	20,574
50-54	8,276	17,323
55-59	6,405	13,847
60-64	4,181	10,872
65-69	2,656	8,012
70-74	1,950	5,692
75-79	1,341	5,232
80-84	1,080	5,827
85+	1,858	9,979
Grand Total	127,834	18,344



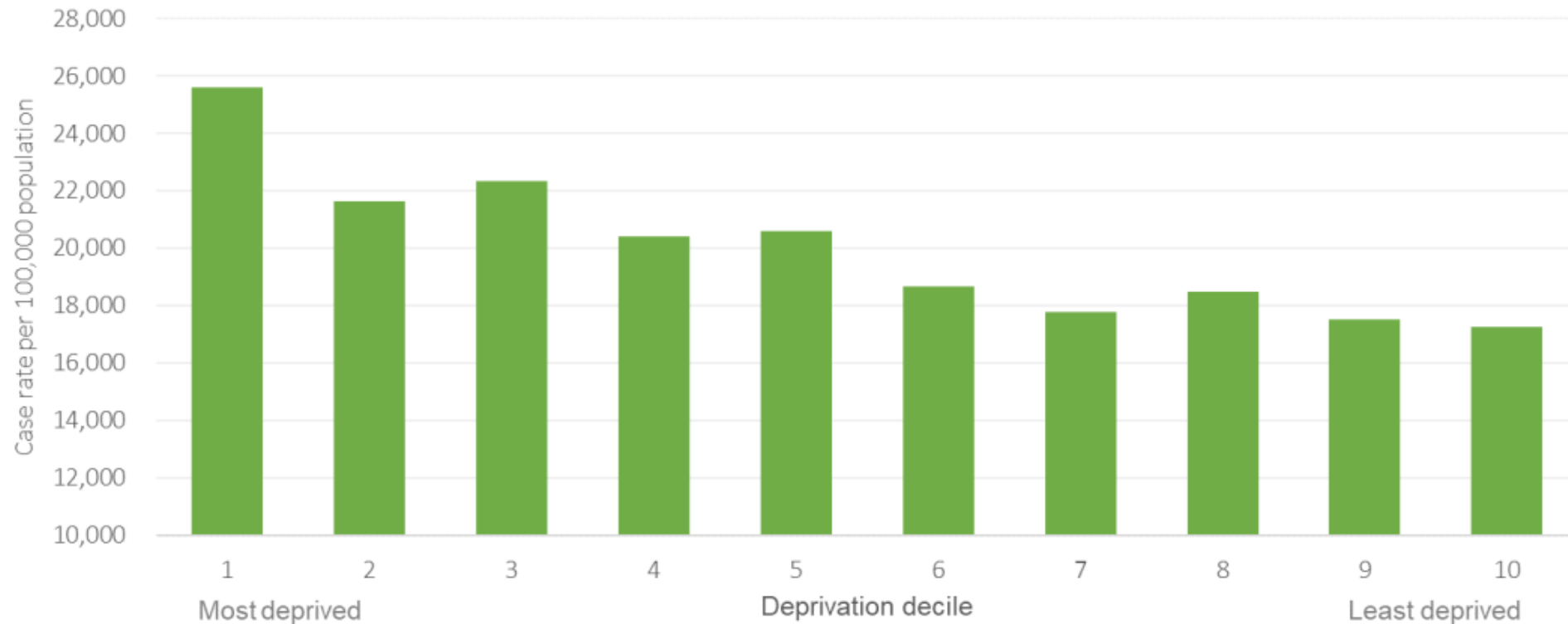


Cases by gender

Age band	Count	Rate per 100,000 population
Female	65,066	18,627
Male	61,250	17,622
Unknown	1,518	-
Total	127,834	18,344



Cases by IMD deprivation decile





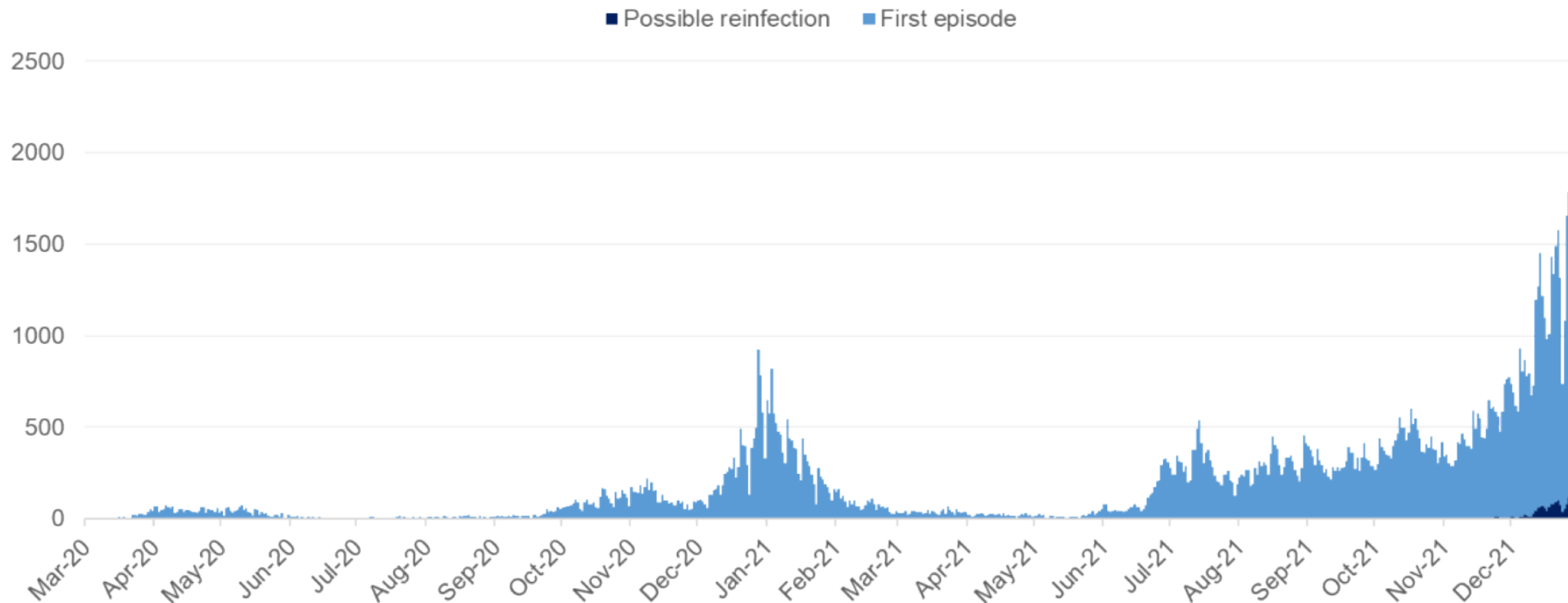
Cases by ethnicity

Ethnic Group	Count	Rate per 100,000 population
White	84,855	14,300
Mixed/multiple ethnic group	2,382	18,000
Black / African / Caribbean / Black British	1,863	16,308
Pakistani	1,411	17,984
Any other Asian background	1,345	17,786
Indian	1,343	16,499
Chinese	414	7,369
Bangladeshi	330	13,248
Total	94,978	14,527

Excluding 32,865 cases without ethnicity information, and 1,035 cases in any other ethnic group



Covid reinfections over time

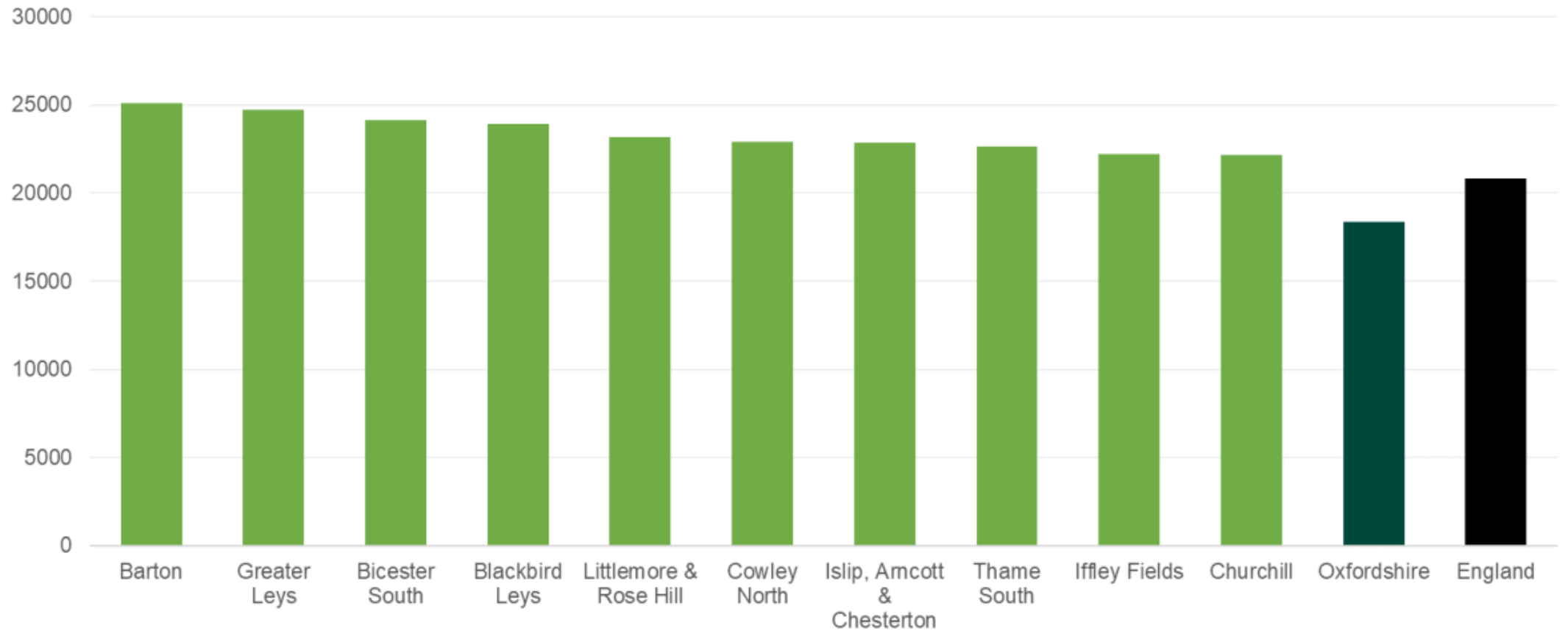


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Source: Covid-19 Situational Awareness Explorer. All cases up to 31.12.2021, accessed 09.02.2022



Top 10 MSOAs by case rate

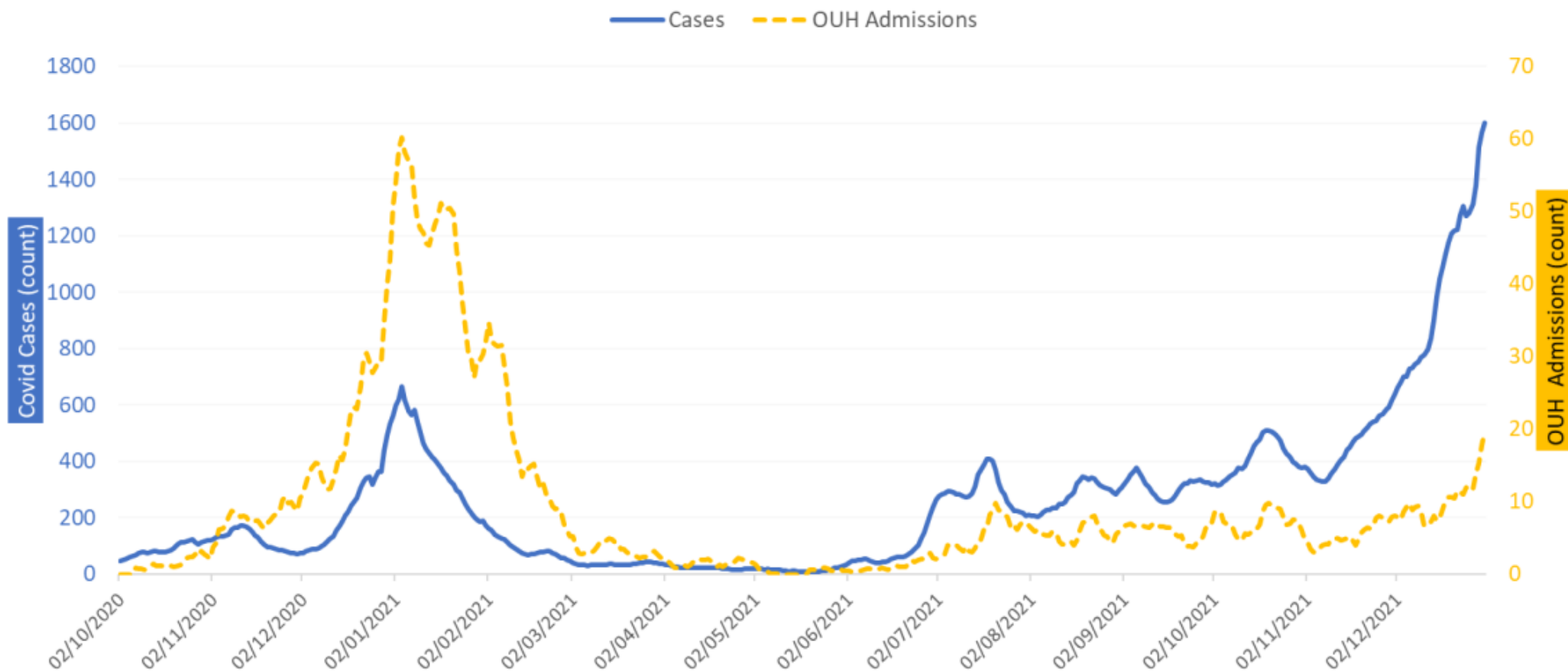


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Source: Covid-19 Situational Awareness Explorer. All cases up to 31.12.2021, accessed 09.02.2022



Covid cases and patients admitted to hospital



Note: Covid cases and admissions are 7 day moving averages.

Source: GOV.UK Coronavirus (COVID-19) in the UK



Covid hospital admissions as a percentage of covid cases



Note: % calculated from covid cases and hospital admissions in the previous 7 days.

Source: GOV.UK Coronavirus (COVID-19) in the UK



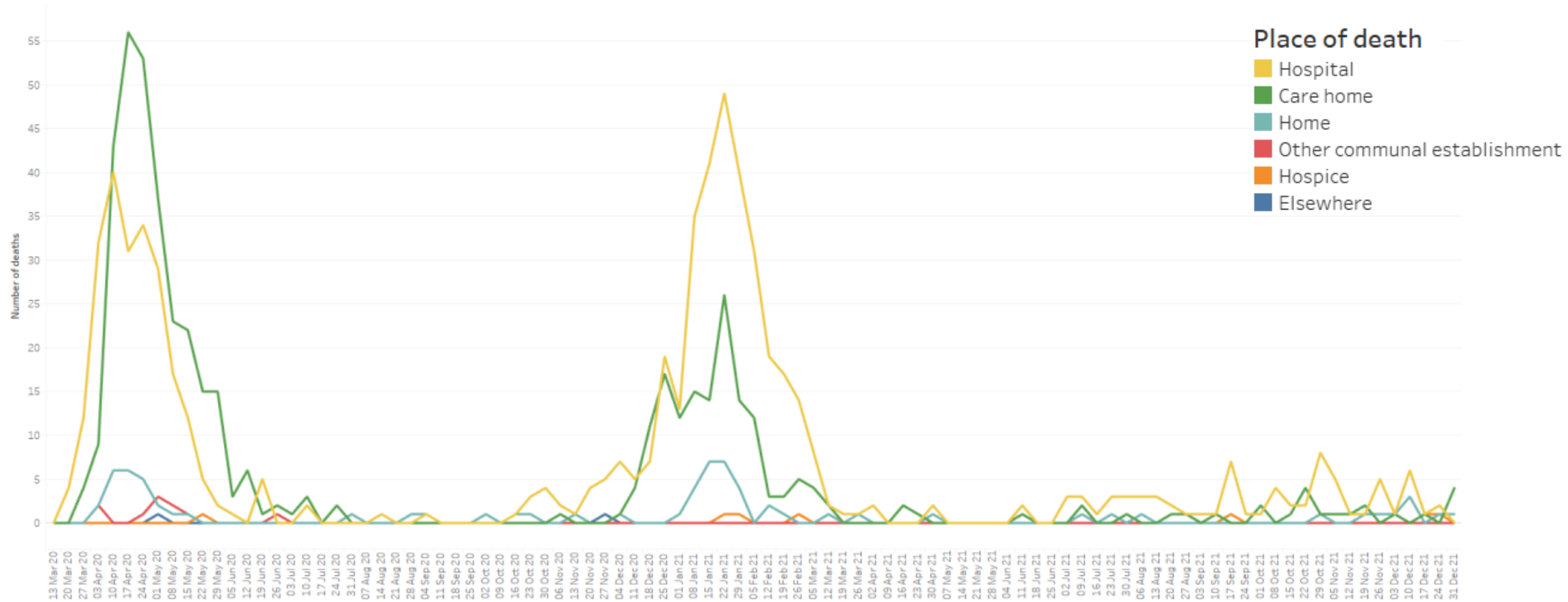
Covid deaths total

Area name	Number of deaths	Rate per 100,000 population
Oxfordshire	1,196	170.7
South East Region	23,296	248.6
England	150, 565	262.0

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Covid deaths by setting



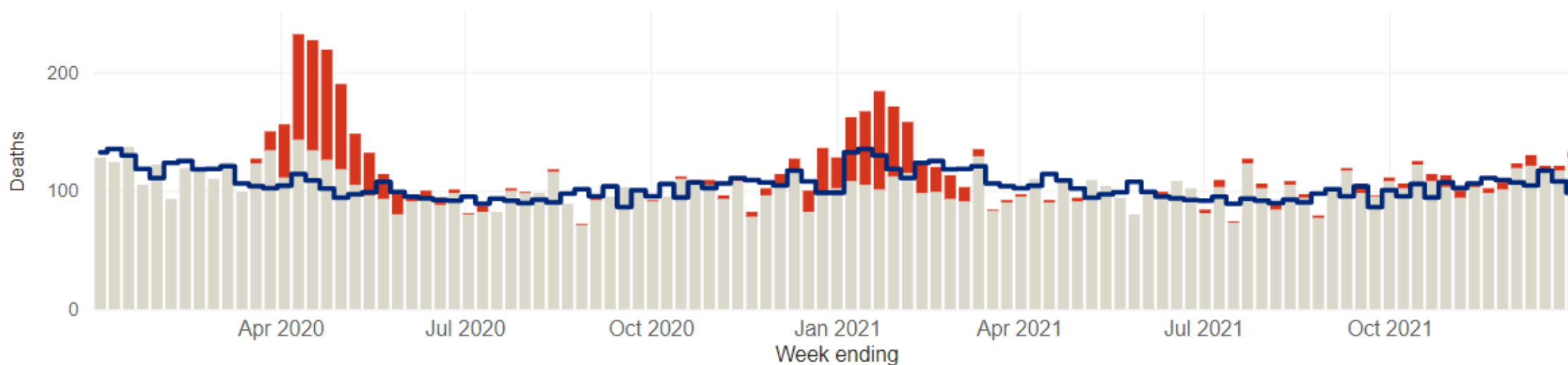
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Excess deaths

All deaths in 2020-21 by week, with proportion where COVID-19 is mentioned and weekly average occurrence 2015 to 2019; Oxfordshire

● COVID-19 not mentioned ● COVID-19 mentioned — Average weekly deaths



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Next steps to understand impacts more fully



Direct impacts	Changes to non-COVID mortality, re-infection, Long COVID
In-direct Health	Prevalence of obesity, physical inactivity, at risk alcohol intake, mental well-being
Wider Impacts	Educational, isolation/ loneliness, employment changes, wider economic impact