

Healthier Communities and Older People Overview and Scrutiny Panel – 8th February 2022

Dr Dagmar Zeuner, Director of Public Health

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Merton Public Health Intelligence

20th January 2022

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Agenda Item 4

Summary of COVID cases, PCR testing, deaths, vaccinations and inpatient statistics

Domain	Indicator	Merton (previous 7 days)	Merton change	London (previous 7 days)	London Change
Regional marker	R value (14 th January)	-	-	0.7 to 1.1 (0.9 to 1.2)	↓
Cases over last week (8 th – 14 th Jan)	New cases (week ending 14 th Jan)	1,802 (2,562)	↓	67,340 (105,018)	↓
	7 day rate (per 100,000)	984.7 (1,604.7)	↓	897.7 (1,550)	↓
	7 day rate aged 60+ (per 100,000)	694.3 (911.9)	↓	527.8 (959.5)	↓
Pillar 1 & 2 PCR tests over 7 days (23 rd – 29 th Dec)	Number of people tested	13,037 (21,202)	↓	565,085 (895,470)	↓
	Test positivity %*	32.8% (24.4%)	↑	31.5% (23.1%)	↑
Deaths (1 st – 7 th Jan)	Number of COVID-19 registered deaths	1 (3)	↓	171 (110)	↑
Vaccinations (as of 18 th Jan)**	Vaccine uptake in 12–15 years (% who have had at least 1 dose)	46.4% (45.9%)	↑	40.5% (34.8%)	↑
	Vaccine uptake in 18–24 years (% who have had 3 doses)	27.2% (25.8%)	↑	21.9% (20.4%)	↑
	Vaccine uptake in 50+ (% who have had 3 doses)	70.8% (70.4%)	↑	68.5% (68.0%)	↑
Current inpatients in SWL hospitals (as of 11 th Jan)	COVID inpatients	584 (567)	↑	3,826 (3,993)	↓
	COVID patients in mechanical ventilator beds	22 (32)	↓	219 (245)	↓

Please note: reporting periods are based on the latest data available from different sources.

*Test positivity refers to the percent of people that tested positive, therefore if someone had multiple tests or tested positive multiple times in a reporting week they are only counted once.

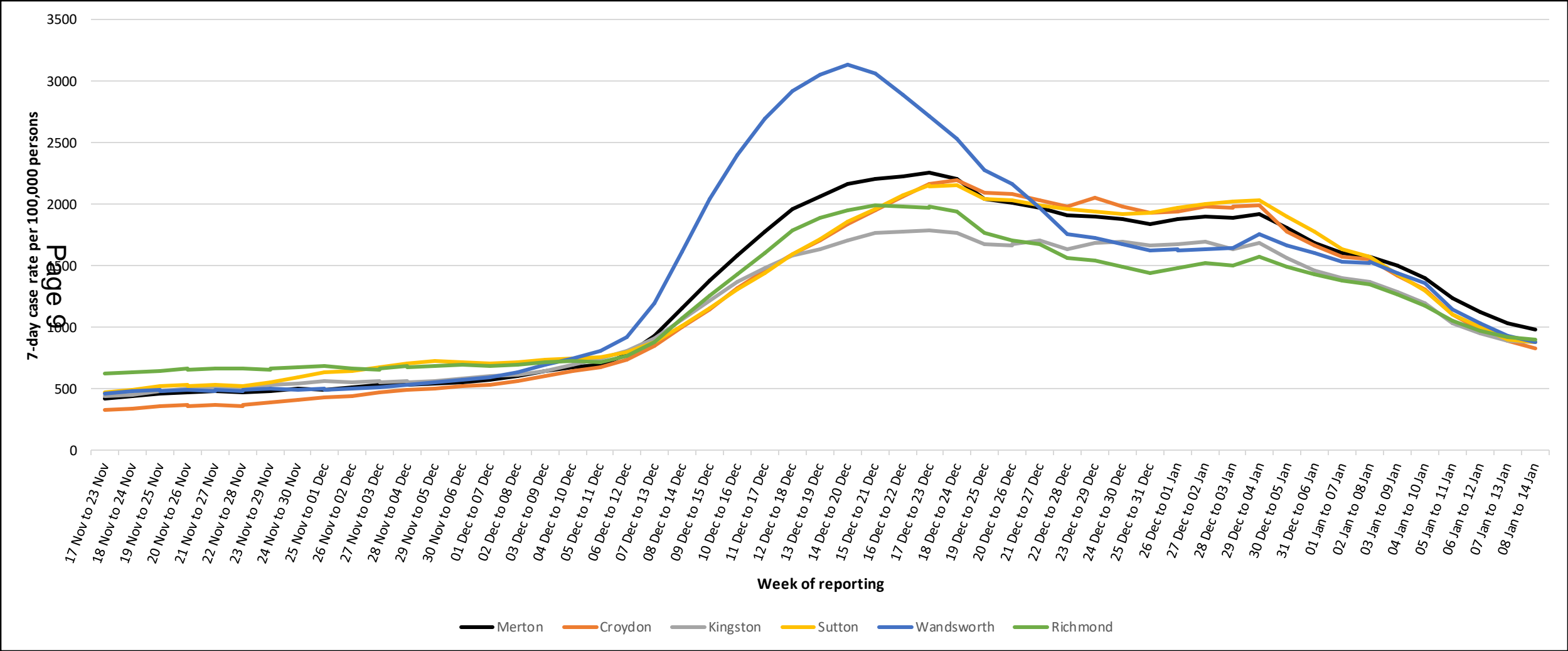
**Denominator based on NIMS population.

Rolling 7-day case rate per 100,000 people in Merton compared to SW London boroughs

Source: Coronavirus (COVID-19) in the UK (<https://coronavirus.data.gov.uk/>)

Reporting frequency: Daily

Key message: Merton has the highest rate among SW London boroughs



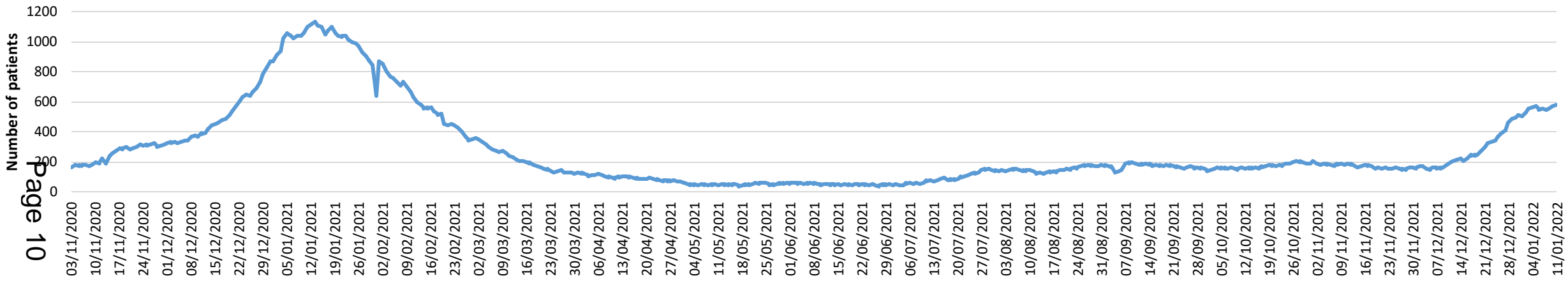
COVID-19 hospital indicators for South West London

Source: Coronavirus (COVID-19) in the UK (<https://coronavirus.data.gov.uk/>)

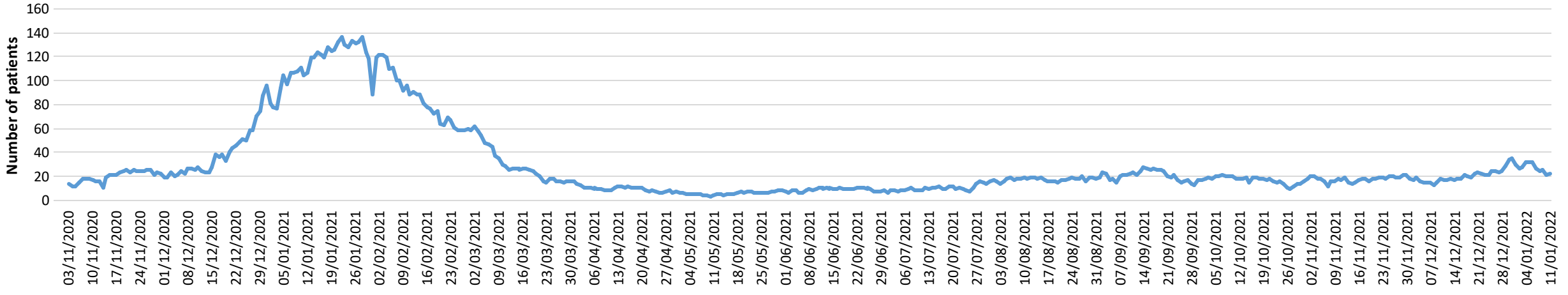
Reporting frequency: daily but inconsistent updates

Key message: The number of confirmed COVID-19 inpatients has increased in recent weeks while those on ventilation in South West London has reduced slightly

Confirmed COVID-19 inpatients in Southwest London NHS trust hospitals (Daily count of confirmed COVID-19 patients in hospital at 8am)



Confirmed number of COVID-19 inpatients in mechanical ventilator beds in Southwest London NHS trusts

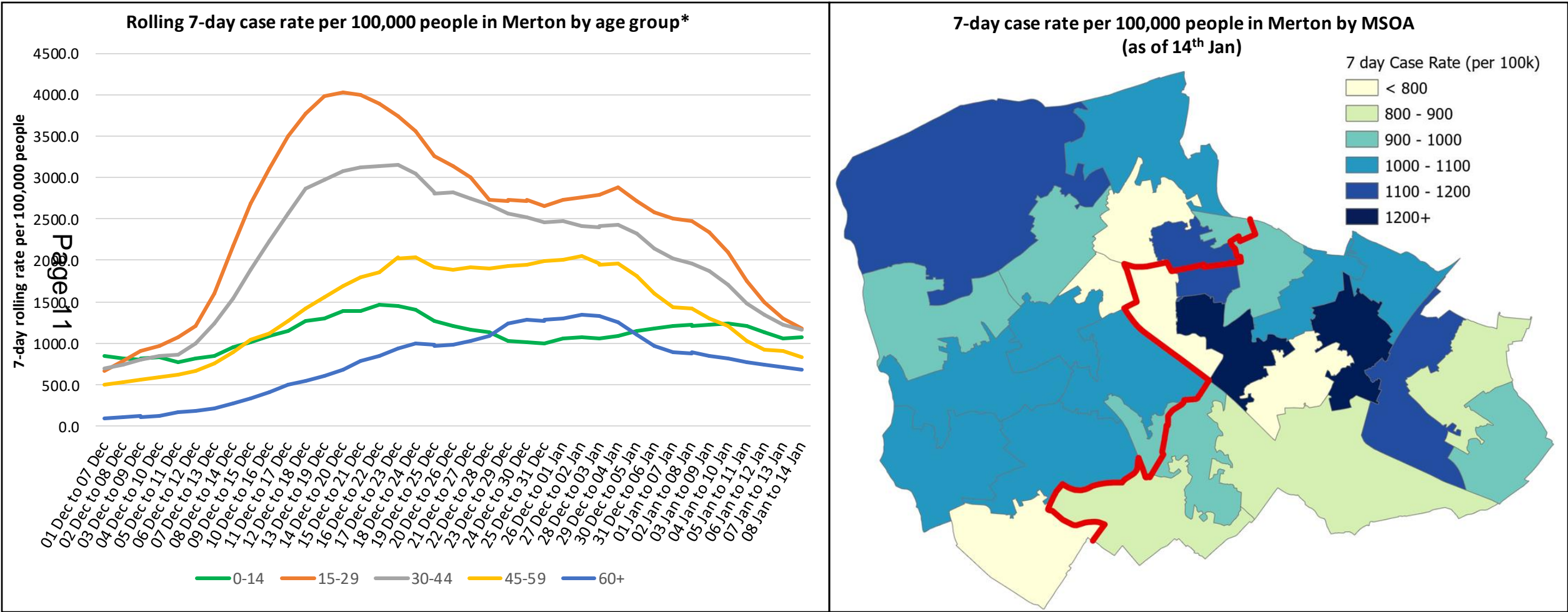


COVID-19 cases in Merton by age and geography

Source: Coronavirus (COVID-19) in the UK (<https://coronavirus.data.gov.uk/>)

Reporting frequency: daily

Key message: case rates are decreasing in all ages apart from 0-14 years and are slightly higher in east versus west Merton

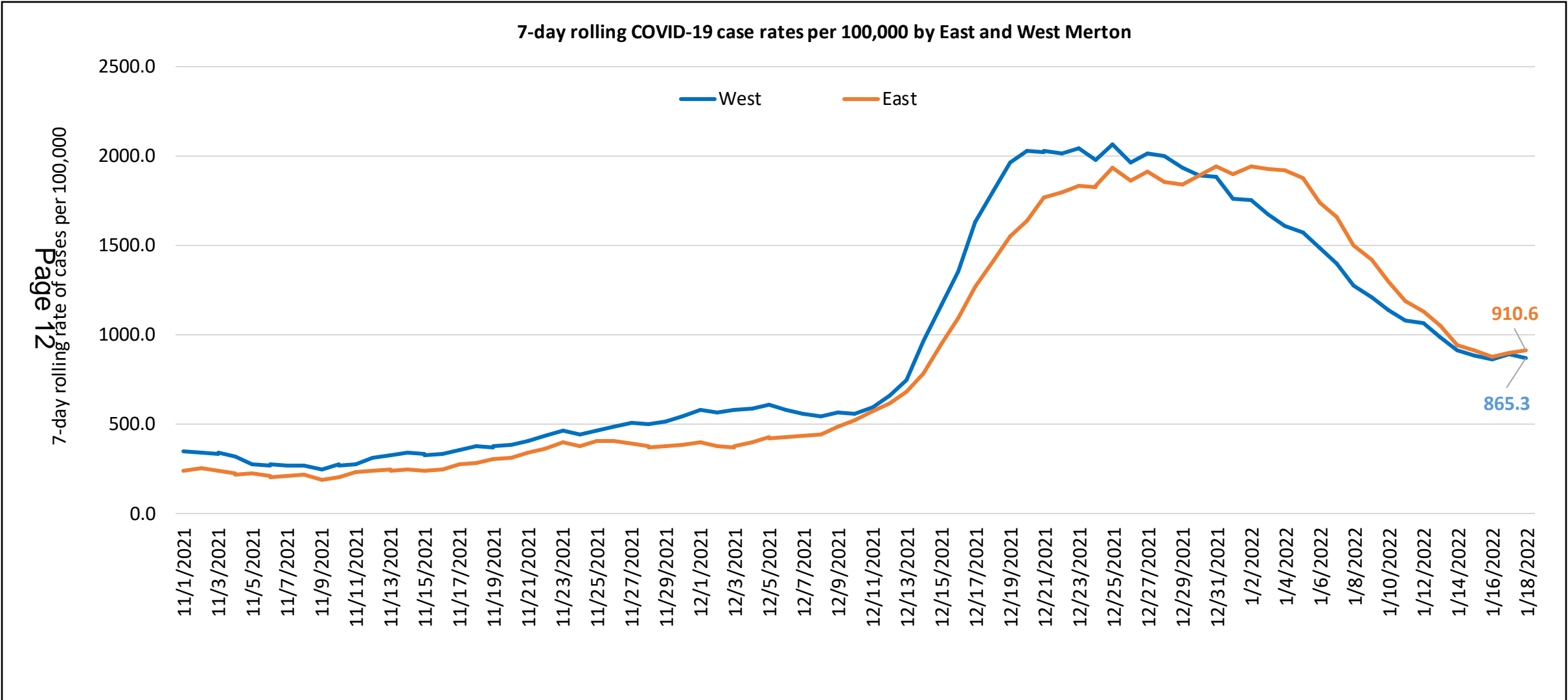


*Rolling 7-day case rate per 100,000 is calculated using the number of people testing positive (source: Coronavirus (COVID-19) in the UK; <https://coronavirus.data.gov.uk/>) and Merton population estimates (source: GLA Housing-led identified capacity model estimates for 2021).

COVID-19 7-day case rates in East and West Merton

Source: UKHSA Covid-19 Situational Awareness Explorer

Reporting frequency: daily



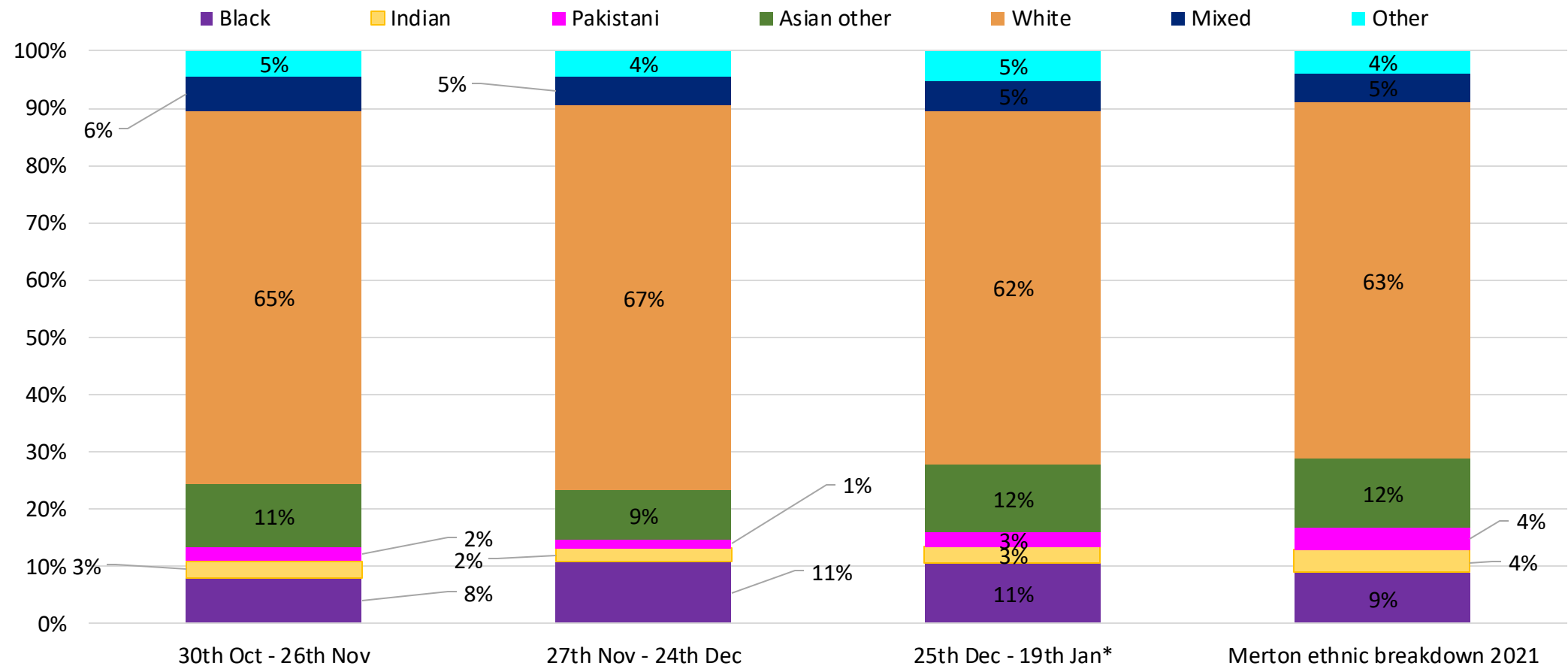
Data as of 19th Jan (rates are presented up to and including 18th Jan)

COVID-19 cases in Merton by ethnicity

Source: UKHSA Covid-19 Situational Awareness Explorer
Reporting frequency: daily

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Pillar 2 COVID-19 cases in Merton residents - by ethnicity compared to Merton ethnic profile over 4 week periods (30th Oct 21 – 19th Jan 22)



*Please note that the latest period (25th Dec – 19th Jan) is not a complete 4 week period due to data not being available as yet.

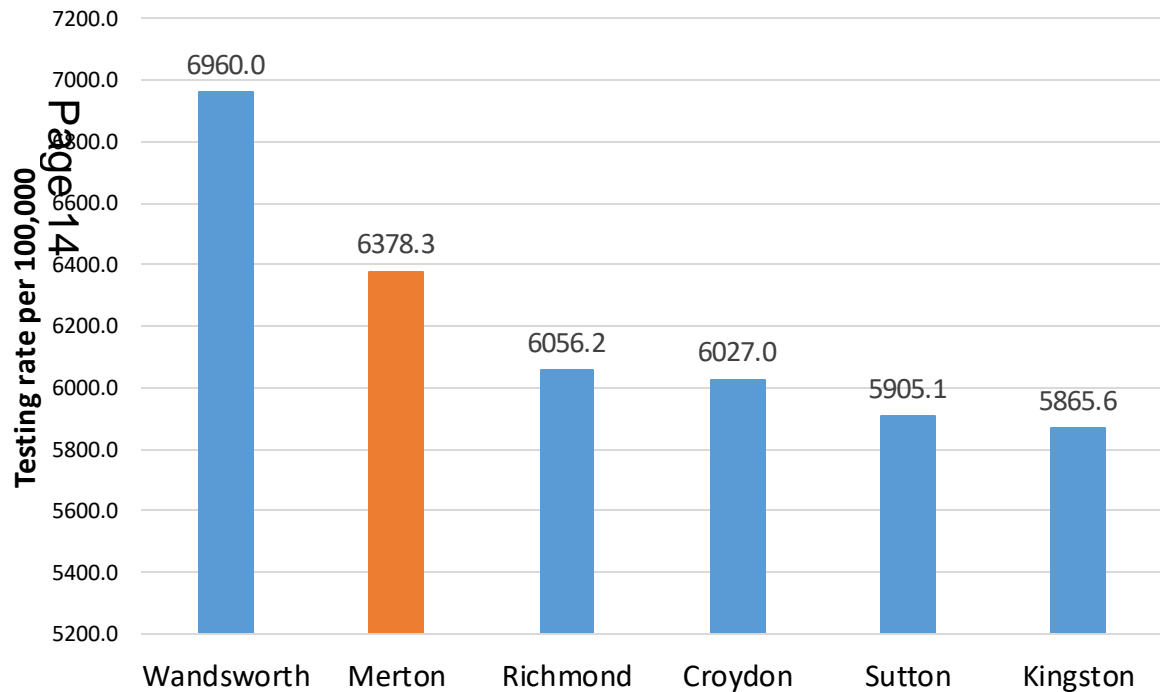
COVID-19 testing & positivity in Merton compared to SW London boroughs

Source: UKHSA Weekly statistics for NHS Test and Trace (<https://www.gov.uk/government/collections/nhs-test-and-trace-statistics-england-weekly-reports>)

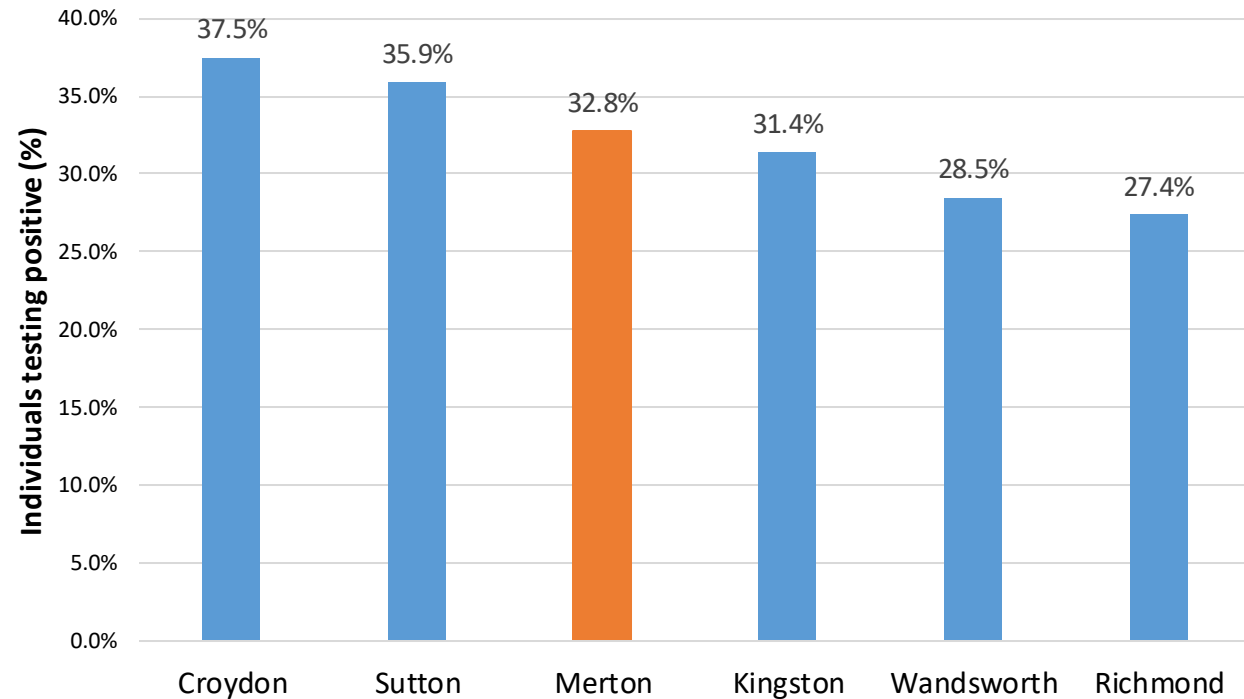
Reporting frequency: weekly

Key message: Merton has the 2nd highest testing rate per 100,000 people and 3rd highest positivity compared to SWL boroughs

Weekly testing rate* per 100,000 people in SWL for week ending 29th Dec (Pillar 1 & 2, PCR in all ages)



Weekly test positivity in SWL for week ending 29th Dec (Pillar 1 & 2, PCR in all ages)



*Testing rate per 100,000 is calculated using the number of people tested (source: UKHSA weekly statistics for NHS Test and Trace report) and SWL borough population estimates (source: GLA Housing-led identified capacity model estimates for 2021).

Please note both the test rates and positivity presented on this slide are person-based, not test-based (if someone had multiple tests or tested positive multiple times in a reporting week they are only counted once).

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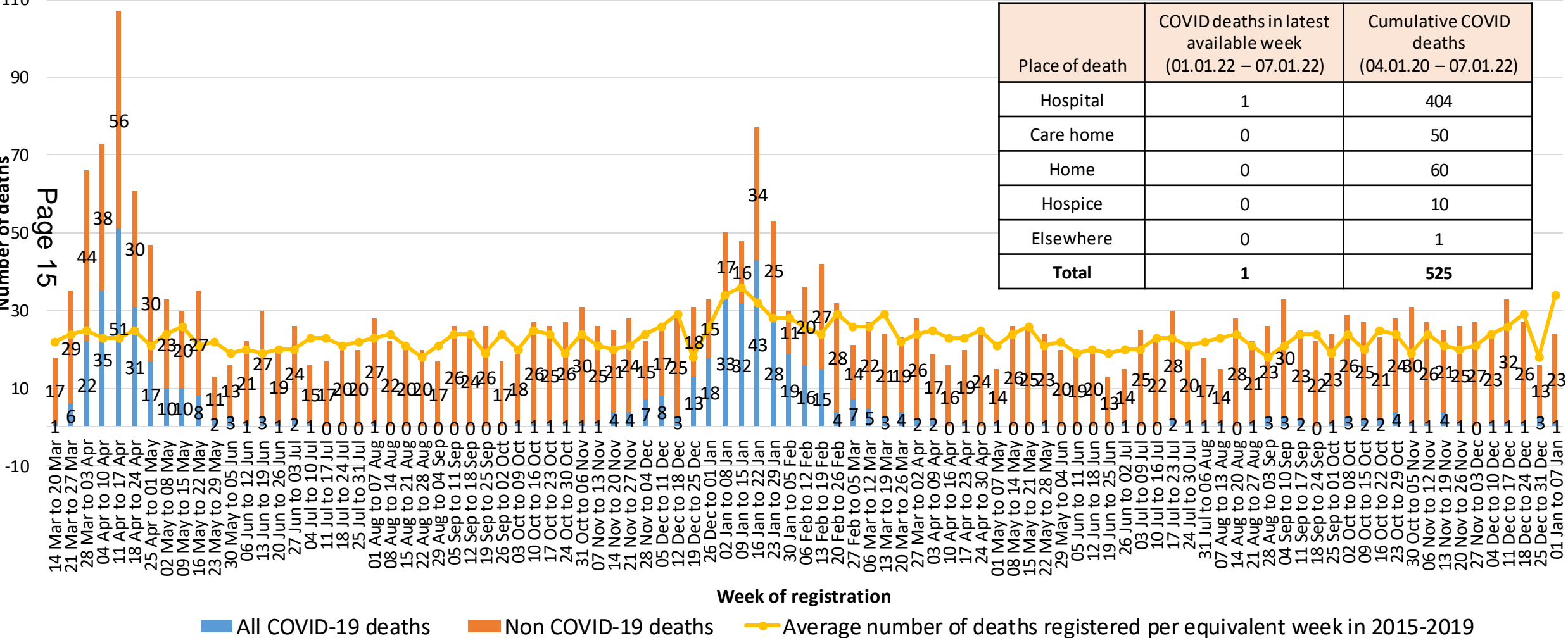
Number of deaths of Merton residents by week of registration

Source: ONS death registrations and occurrences by local authority and health board

<https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/causesofdeath/datasets/deathregistrationsandoccurrencesbylocalauthorityandhealthboard>

Reporting frequency: Weekly

Key message: The number of registered deaths in Merton has remained fairly steady since April 2021



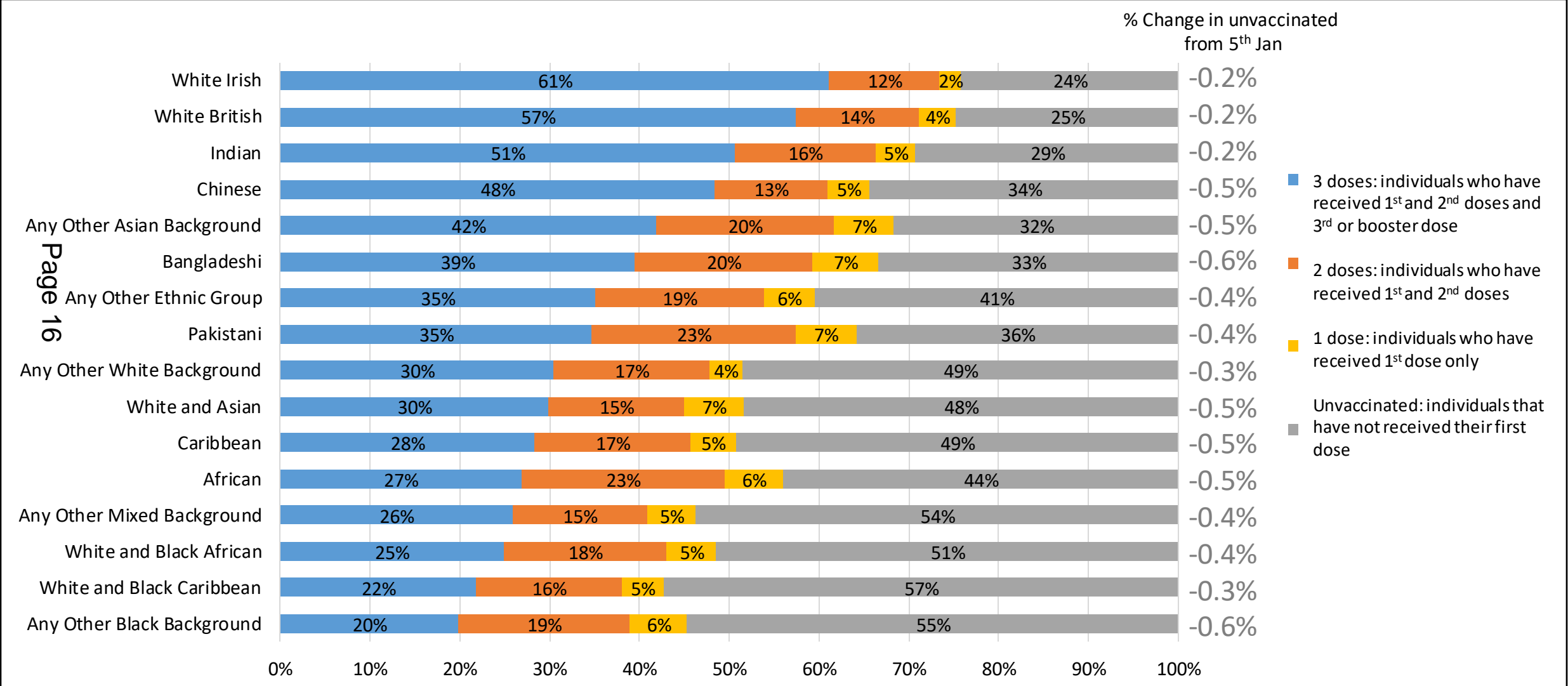
Data as of 19th Jan (date of latest available ONS report for 1st – 7th Jan)

COVID-19 vaccination uptake by ethnicity

Source: UKHSA Covid-19 Situational Awareness Explorer

Reporting frequency: Daily

Key message: The unvaccinated population continues to decrease across all ethnic groups



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Data using NIMS population for 12+ year olds as the denominator.

Data as of 19th Jan

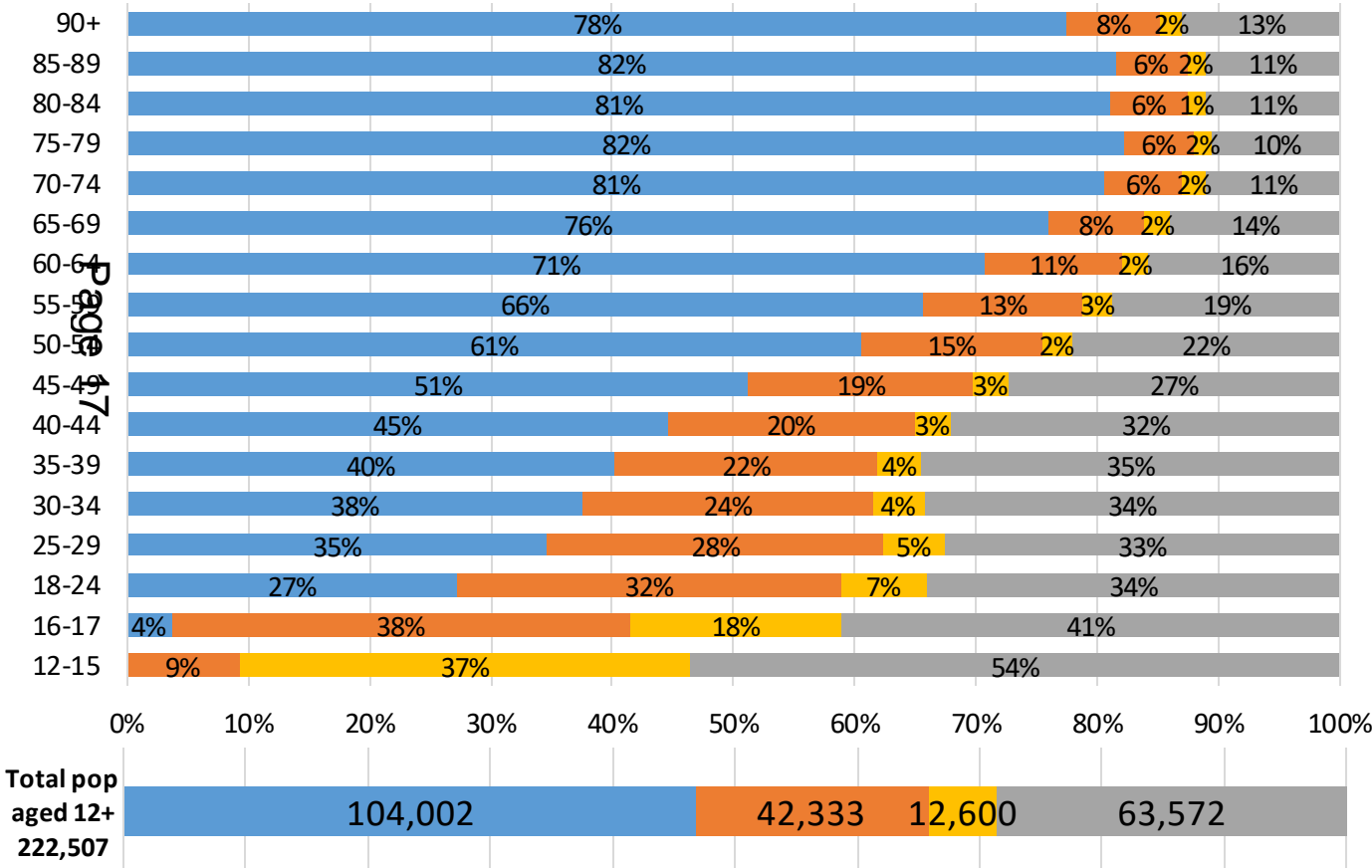
COVID-19 vaccination uptake by age group and geography

Source: Coronavirus (COVID-19) in the UK (<https://coronavirus.data.gov.uk/>) and NHS England COVID-19 vaccinations report (<https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations/>)
Reporting frequency: Weekly

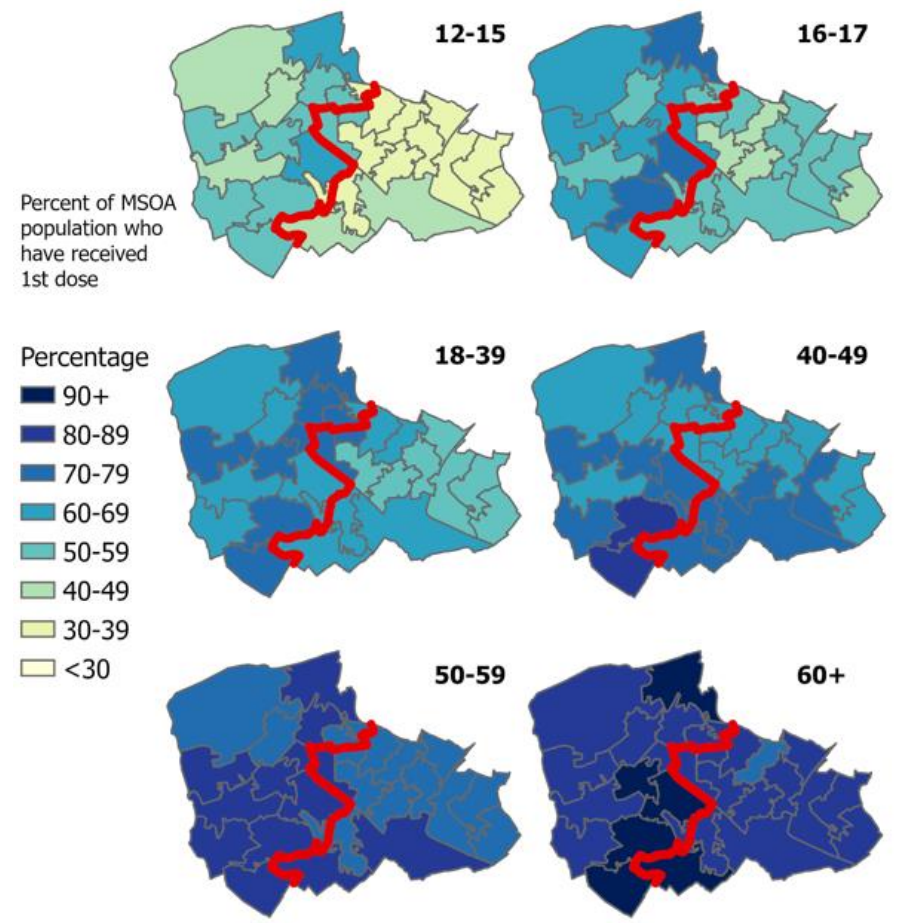
Key message: Vaccination uptake is lowest among younger age groups

Vaccine uptake by age band among Merton residents* (as of 17th Jan)

3 doses 2 doses 1 dose Unvaccinated



Percentage of Merton residents by age group and MSOA that have received at least the 1st dose of Covid-19 vaccination



*Data using NIMS population as denominator. See previous slide for more details on doses

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