

Healthier Communities and Older People Overview and Scrutiny Panel – 10th January 2022

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Merton Public Health Intelligence

29th December 2021

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Agenda Item 5

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 (17 th December) | - | - | 1.1 to 1.3 (1.0 – 1.2) | ↑ |
| Cases over last week (10 th Dec – 16 th Dec) | New cases (for 20 th Dec) | 3,609 (1,921) | ↑ | 140,252 (78,342) | ↑ |
| | 7 day rate (per 100,000) | 1,579.1 (643.7) | ↑ | 1,455.8 (577.9) | ↑ |
| | 7 day rate aged 60+ (per 100,000) | 416 (124) | ↑ | 346.5 (154.3) | ↑ |
| Pillar 1 & 2 PCR tests over 7 days (2 nd – 8 th Dec) | Number of people tested | 9,797 (11,749) | ↓ | 421,271 (508,288) | ↓ |
| | Test positivity %* | 13.2% (8.9%) | ↑ | 12.1% (7.9%) | ↑ |
| Deaths (4 th Dec – 10 th Dec) | Number of COVID-19 registered deaths | 1 (0) | ↑ | 76 (76) | → |
| Vaccinations (as of 16 th Dec)** | % 1 st COVID-19 vaccine dose (>50s) | 83.3% (83.2%) | ↑ | 83.0% (82.9%) | ↑ |
| Current inpatients in SWL hospitals (as of 14 th December) | COVID inpatients | 223 (160) | ↑ | 1,349 (1,134) | ↑ |
| | COVID patients in mechanical ventilator beds | 17 (15) | ↑ | 194 (192) | ↑ |

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.

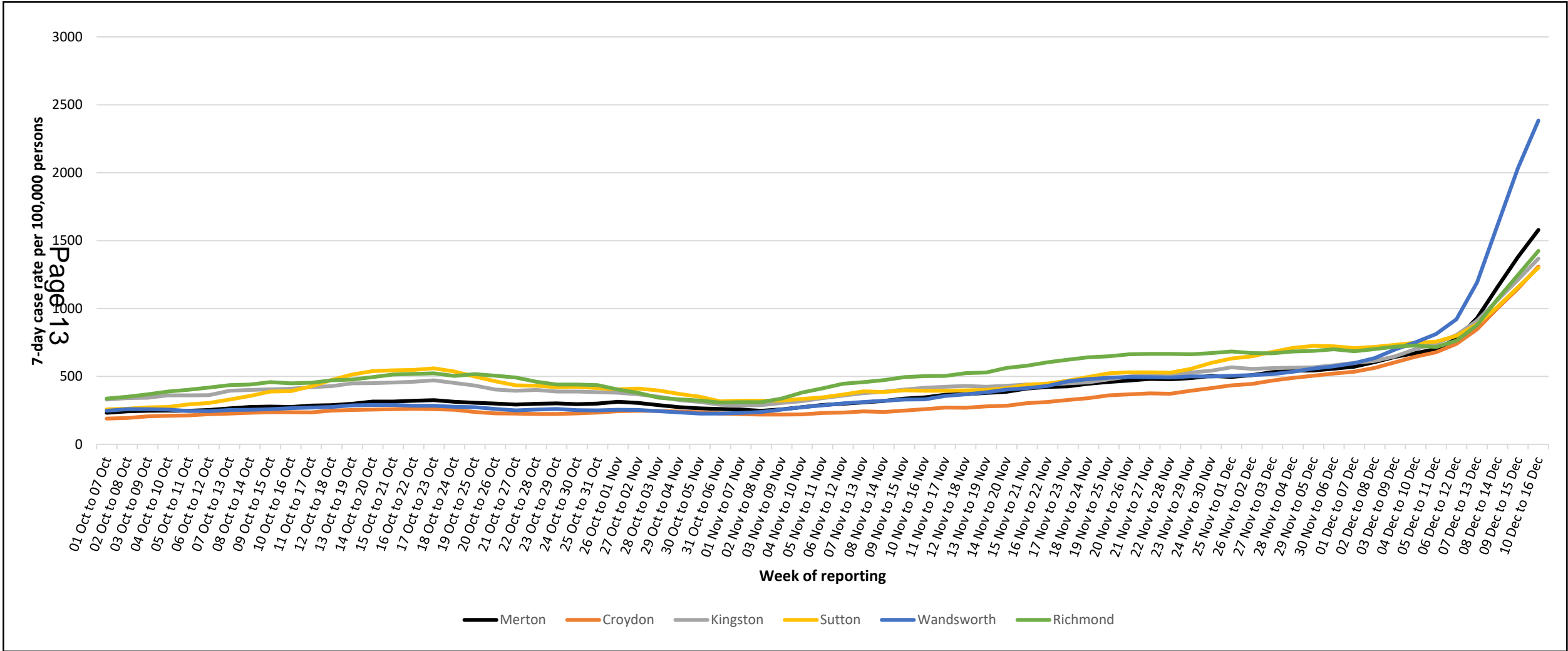
**Denominator based on NIMS population.

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 2nd highest rate among SW London boroughs

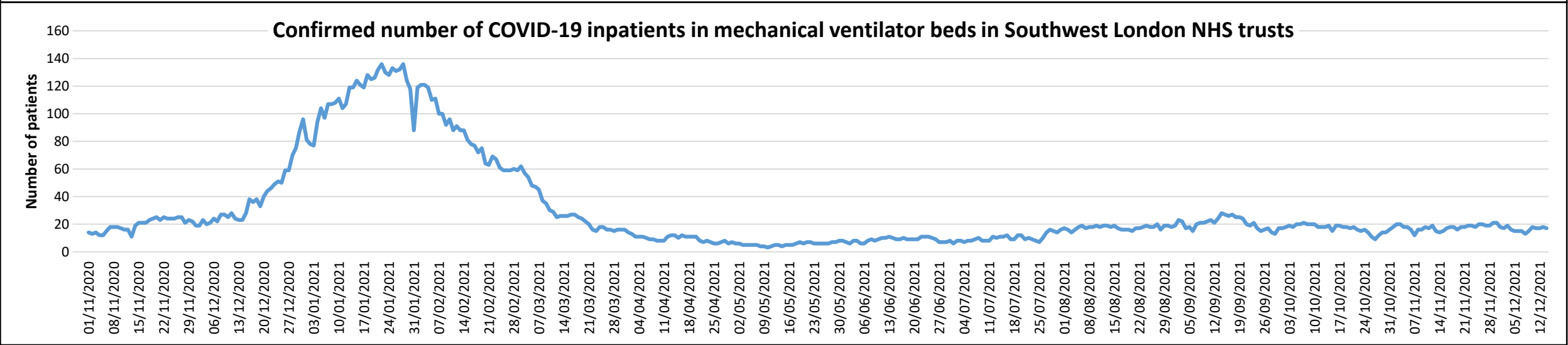
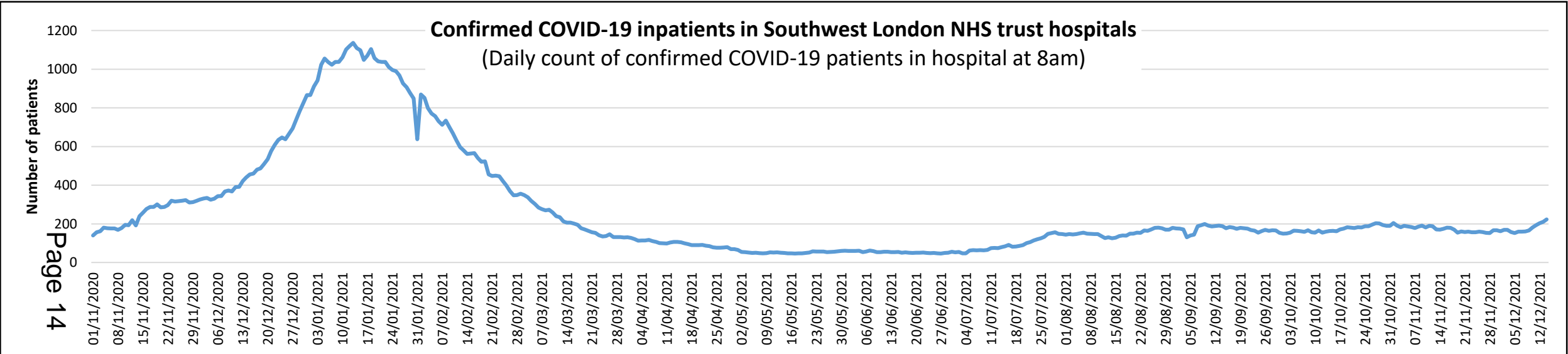


COVID-19 hospital indicators for South West London

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 remained relatively stable



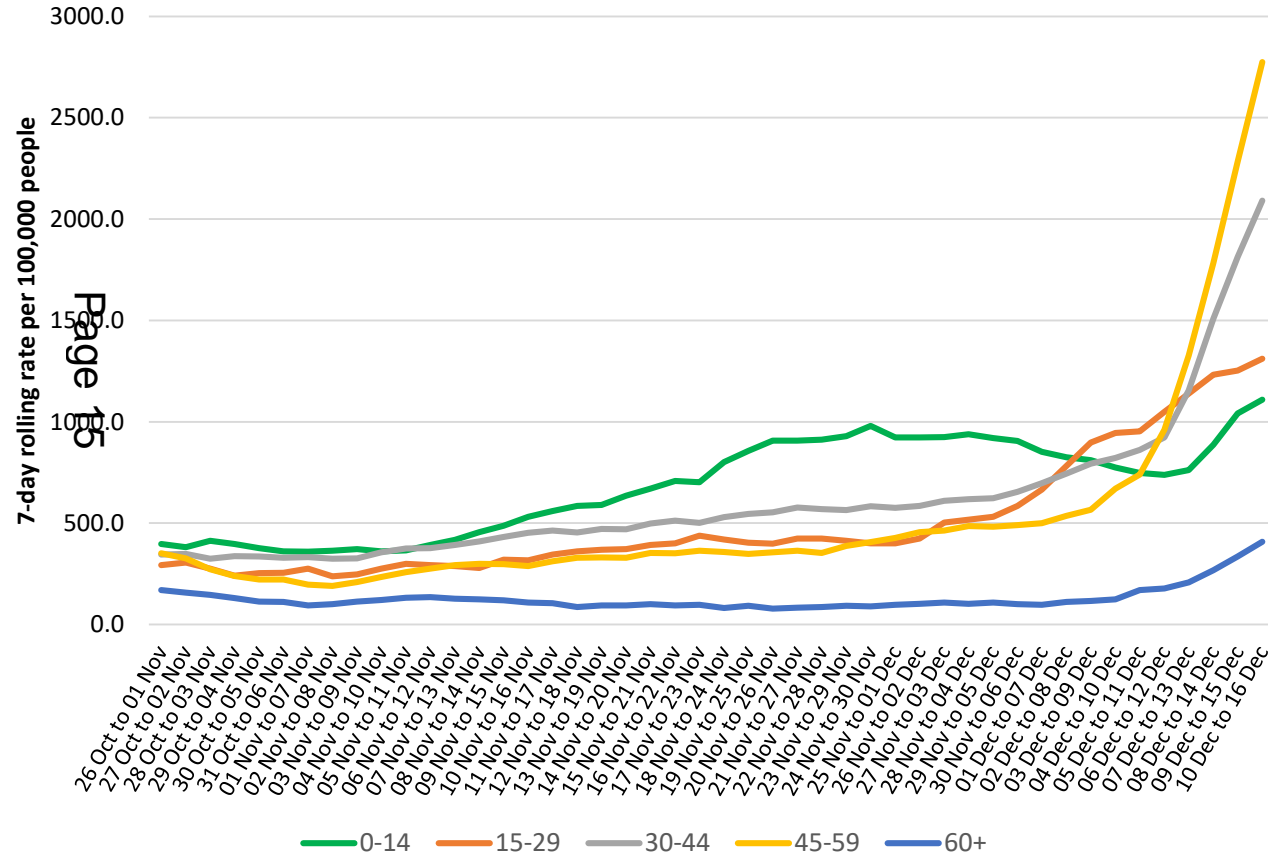
COVID-19 cases in Merton by age and geography

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

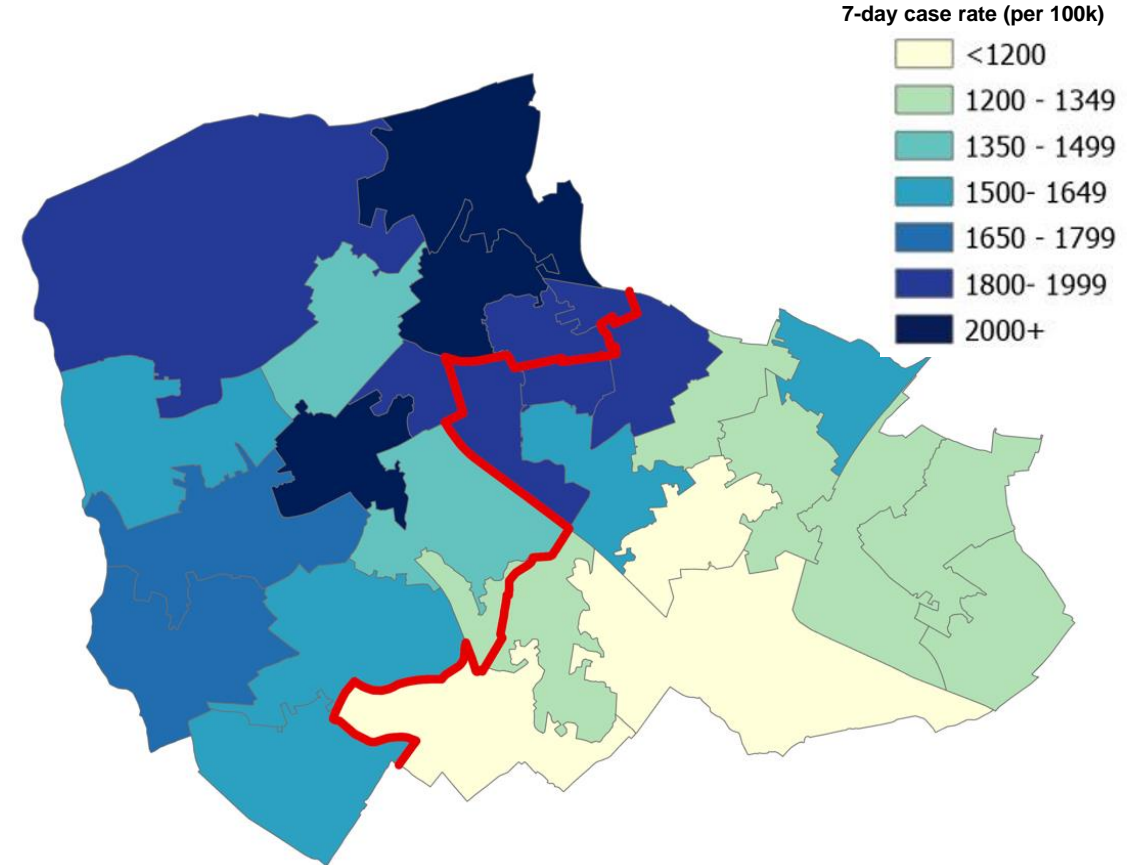
Reporting frequency: daily

Key message: case rates are highest among 45-59 year olds followed by 30-44 year olds, and generally higher in west versus east Merton

Rolling 7-day case rate per 100,000 people in Merton by age group*



7-day case rate per 100,000 people in Merton by MSOA (as of Thu 16th Dec)

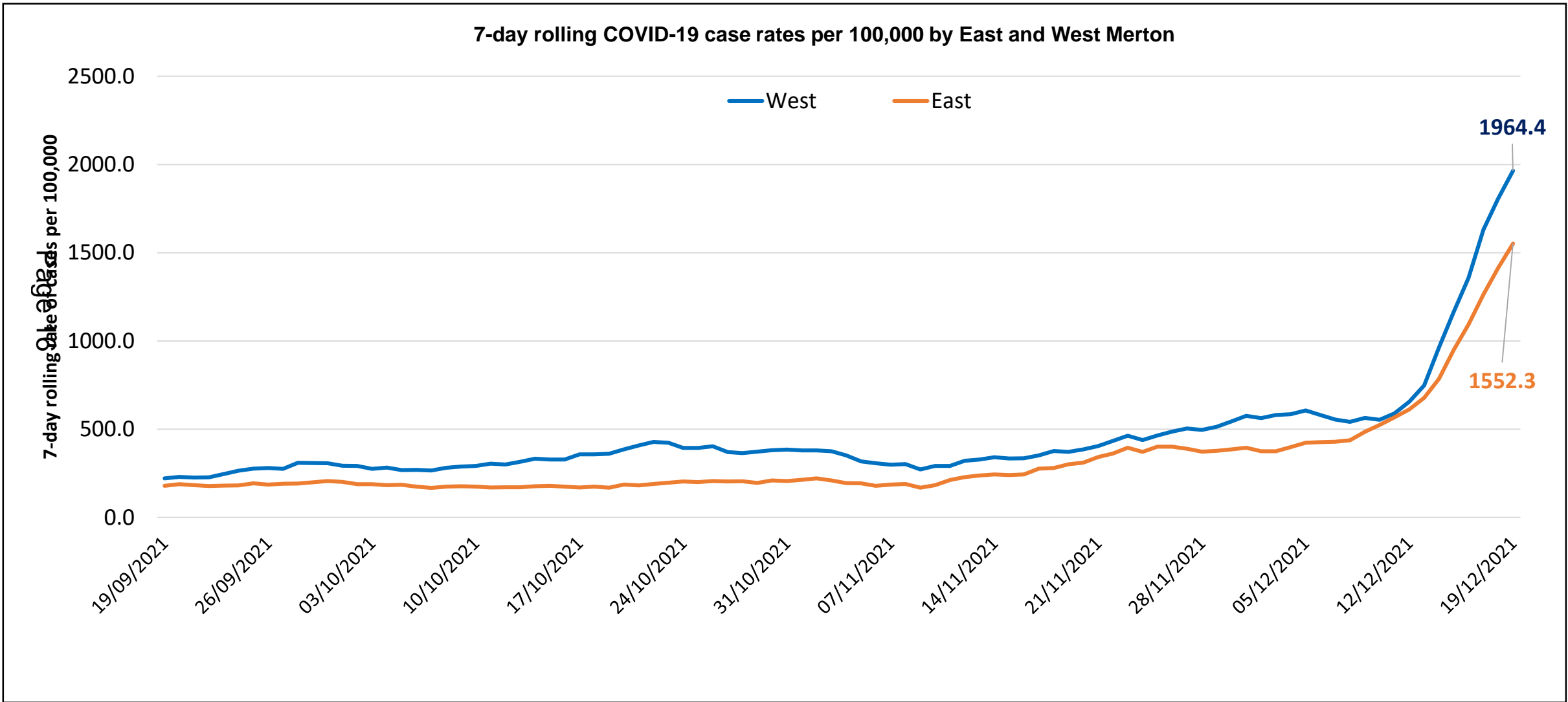


*Rolling 7-day case rate per 100,000 is calculated using the number of people testing positive (source: Coronavirus (COVID-19) in the UK; <https://coronavirus.data.gov.uk/>) and Merton population estimates (source: GLA Housing-led identified capacity model estimates for 2021).

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

Source: UKHSA Covid-19 Situational Awareness Explorer

Reporting frequency: daily

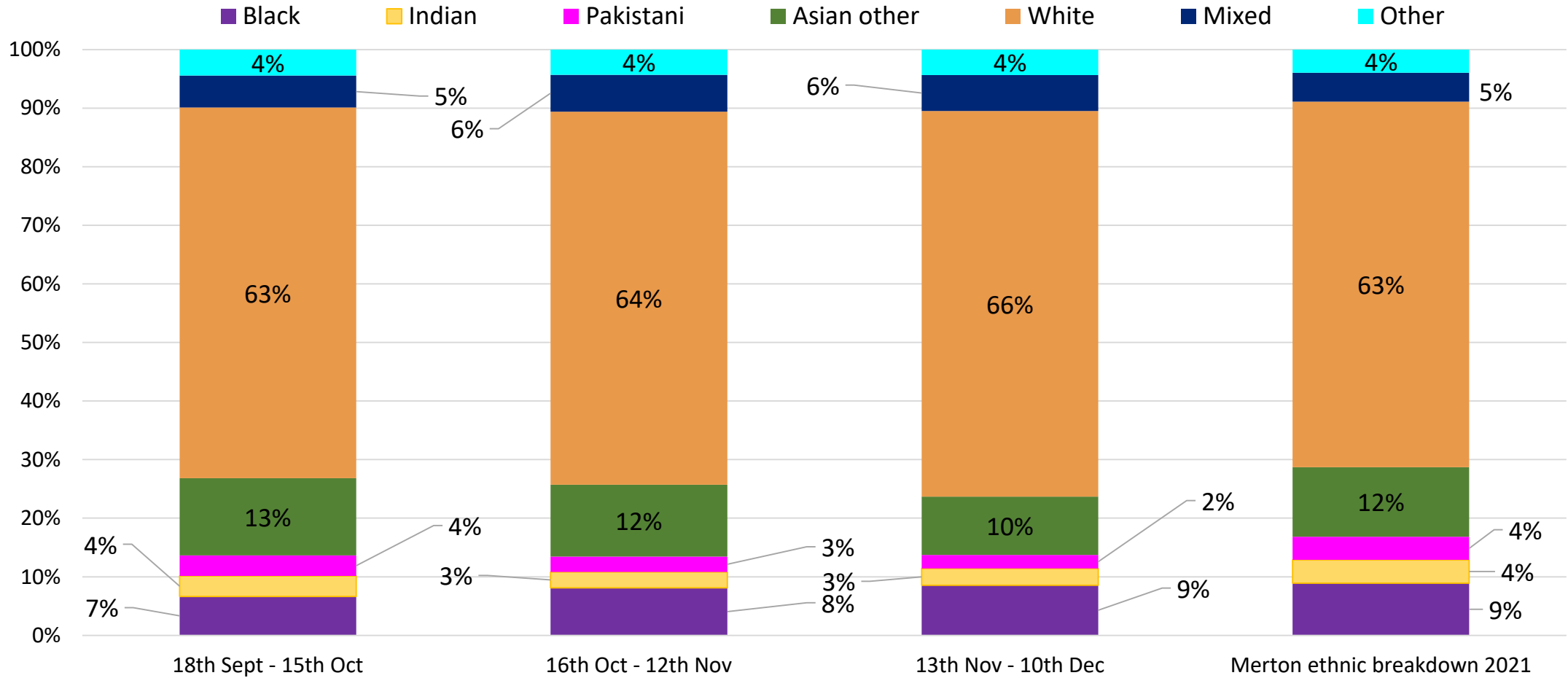


COVID-19 cases in Merton by ethnicity

Source: UKHSA Covid-19 Situational Awareness Explorer

Reporting frequency: daily

Pillar 2 COVID-19 cases in Merton residents - by ethnicity compared to Merton ethnic profile over 4 week periods* (18th Sept – 10th December)



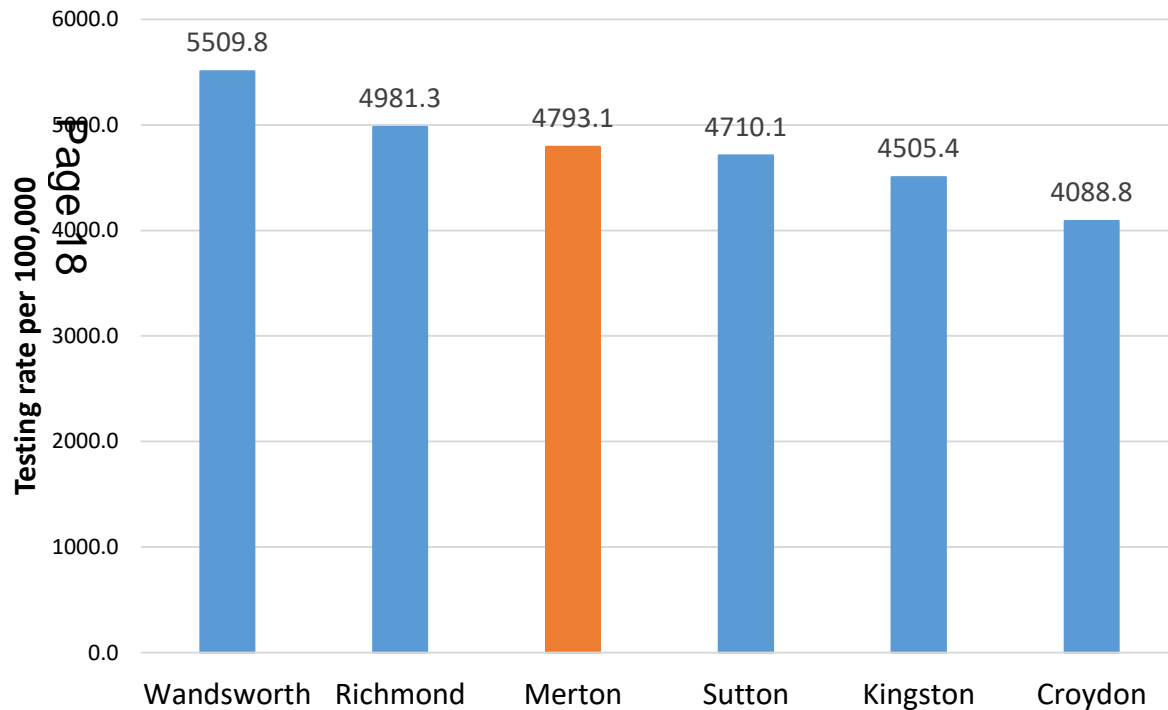
COVID-19 testing & positivity in Merton compared to SW London boroughs

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

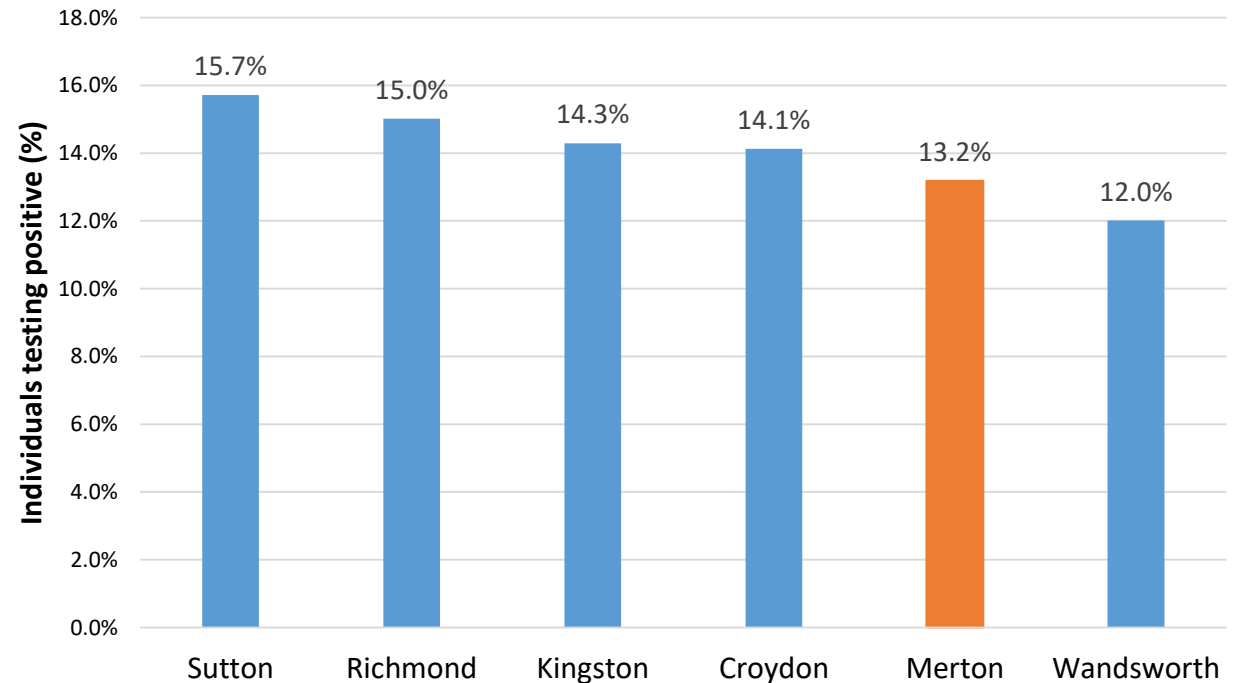
Reporting frequency: weekly

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

**Weekly testing rate* per 100,000 people in SWL
for week ending 8th Dec
(Pillar 1 & 2, PCR in all ages)**



**Weekly test positivity in SWL
for week ending 8th 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).

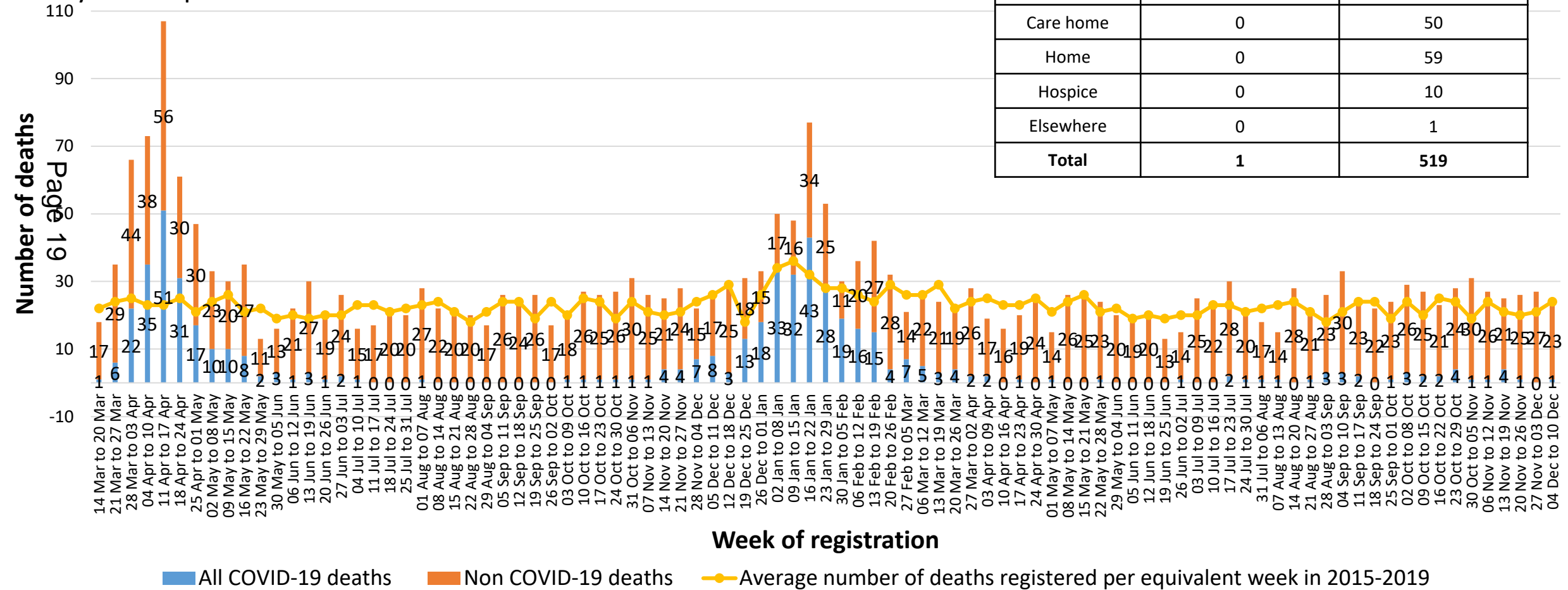
Number of deaths of Merton residents by week of registration

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 steady since April 2021

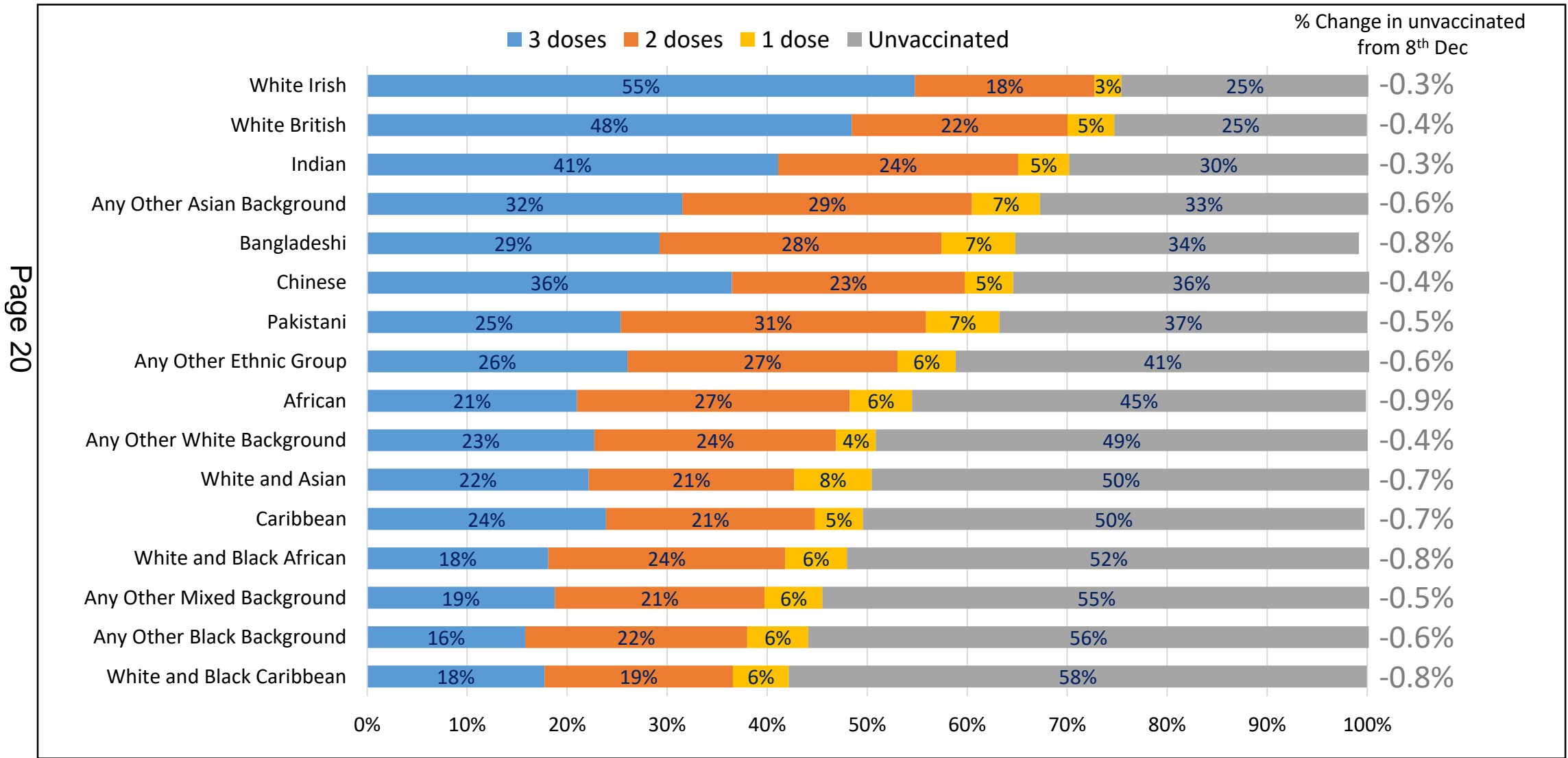


COVID-19 vaccination uptake by ethnicity (as of 21st December)

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 as denominator. "3 doses" represents third or booster dose

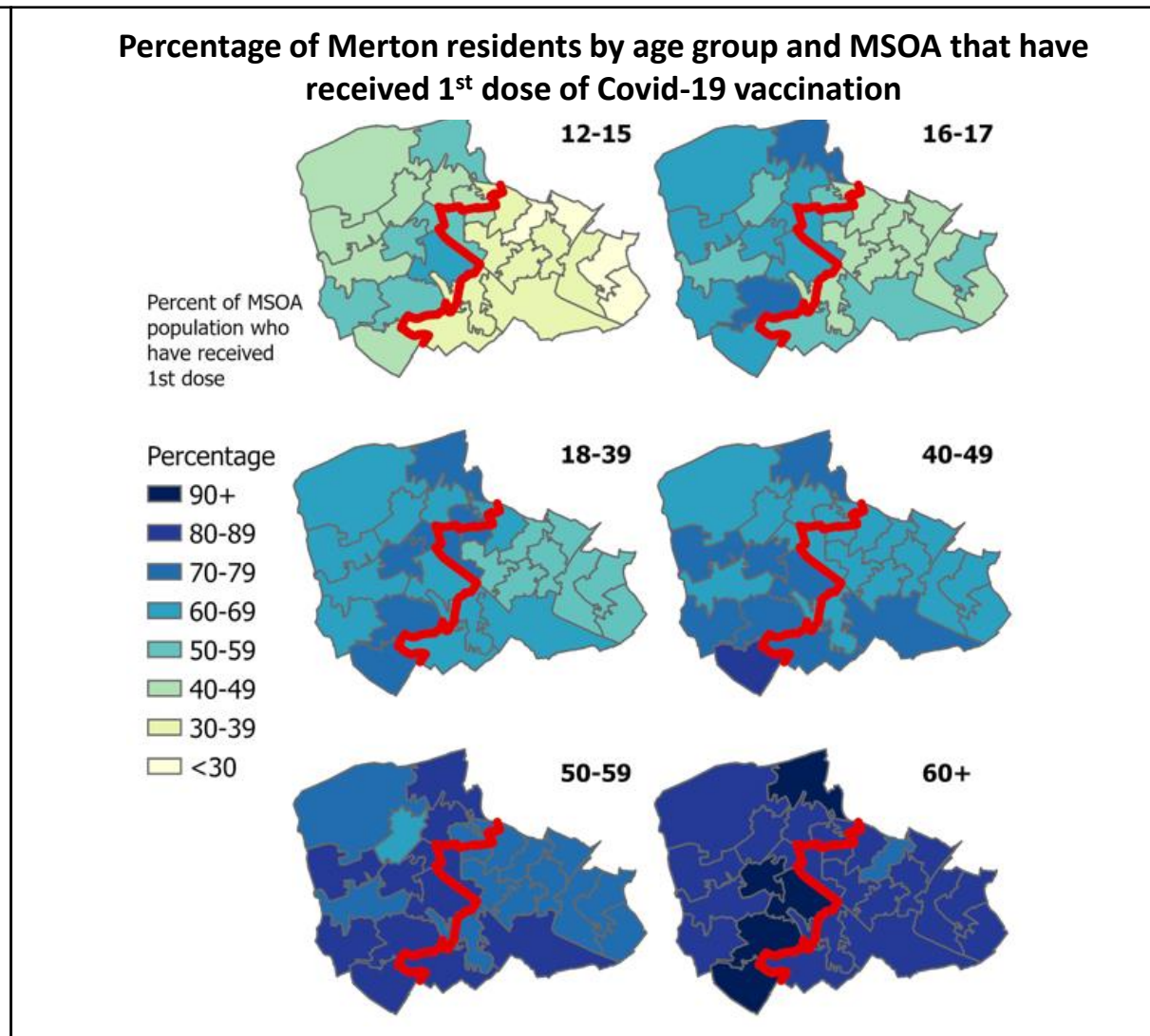
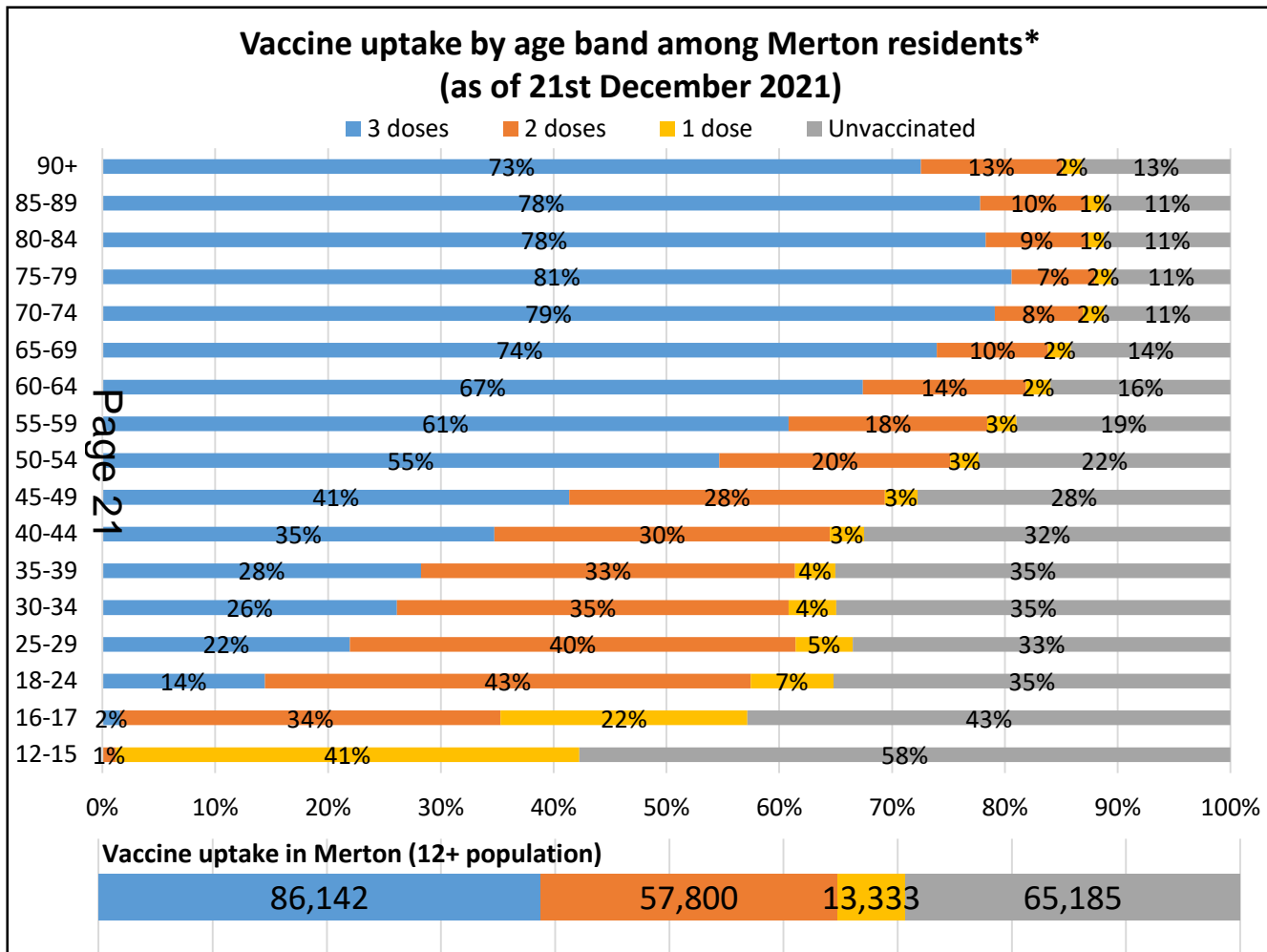
Data as of 21st Dec

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



*Data using NIMS population as denominator. 3 doses represents third or booster dose
NB 3rd dose data is unavailable for 12-15 years

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