

COVID-19 Monitoring Report

Southwark's Outbreak Prevention & Control Plan

Knowledge & Intelligence Team
Southwark Public Health Division

26 January 2022

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Cases have continued to decline across Southwark and London in the past week, but the pace of decrease has slowed

KEY MESSAGES

Over the past week, cases have continued to decline across both Southwark and London. However, the pace of decrease has slowed, and infection levels remain high.

- Southwark had 2,277 confirmed cases of COVID-19 in the week to 21 January.

The number of hospital inpatients with COVID-19 across London has recently declined.

- Across the capital, there are now around 2,700 hospital inpatients with COVID-19, with 180 of these in mechanical ventilation beds in critical care.

Vaccination numbers are increasing quickly for booster doses but very slowly for first and second doses; levels remain comparable to similar boroughs such as Lambeth.

- Over 198,000 Southwark GP-registered patients have received their first dose vaccine, equivalent to 67% of the population aged 16 and over.
- Over 188,000 have received their second dose, equivalent to 63% of the population aged 16 and over.
- Over 132,000 have received their booster dose of the vaccine, equivalent to 75% of the eligible population.

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CASES

Over the past week, cases have continued to decline across both Southwark and London. However, the pace of decrease has slowed, and infection levels remain high.

- Southwark's 7-day incidence rate to 21 January is 712 per 100,000, a small decrease of a fifth (13%) on a week earlier. This equates to 2,277 confirmed cases.

Figure 4: Weekly incidence rate per 100,000 population since 1 Jul 2020

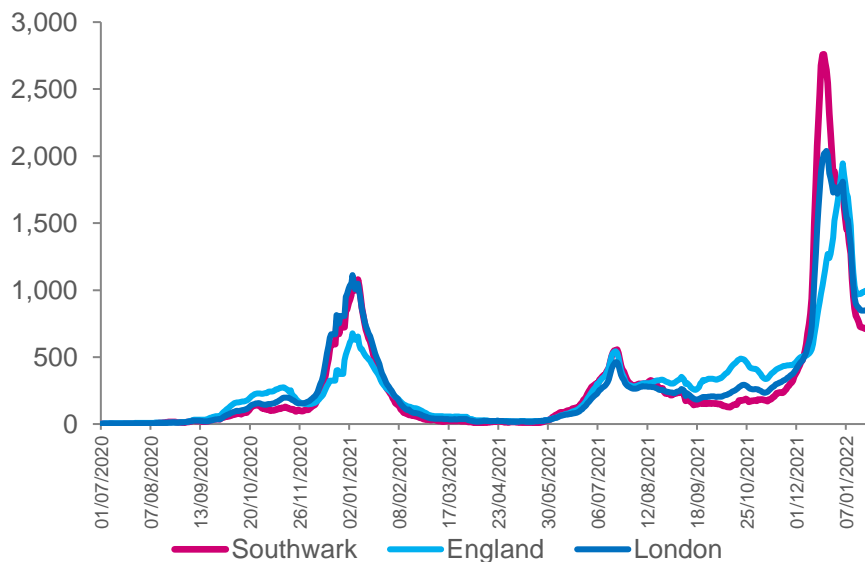
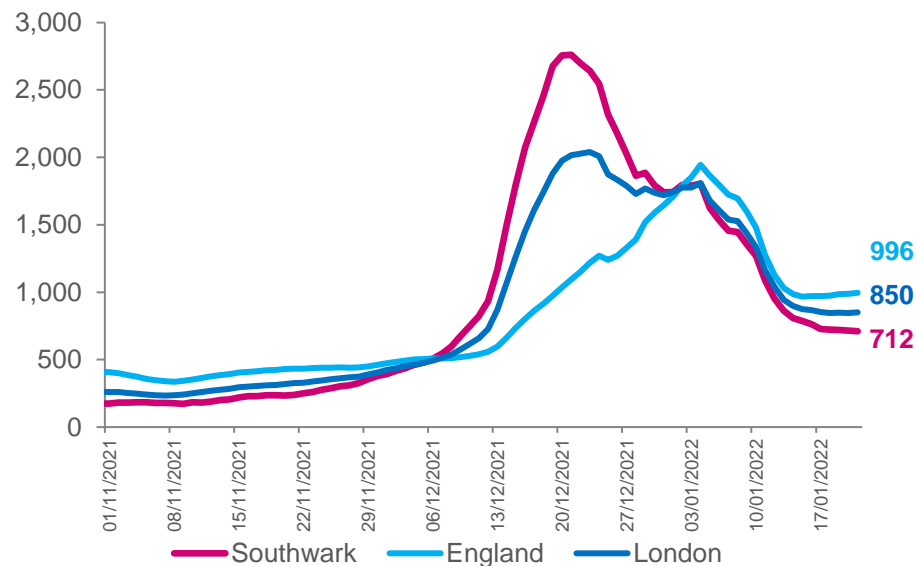


Figure 5: Weekly incidence rate per 100,000 population since 1 Nov 2021



Reference

- UKHSA Regional Situation Awareness Report. Data to 21 Jan.

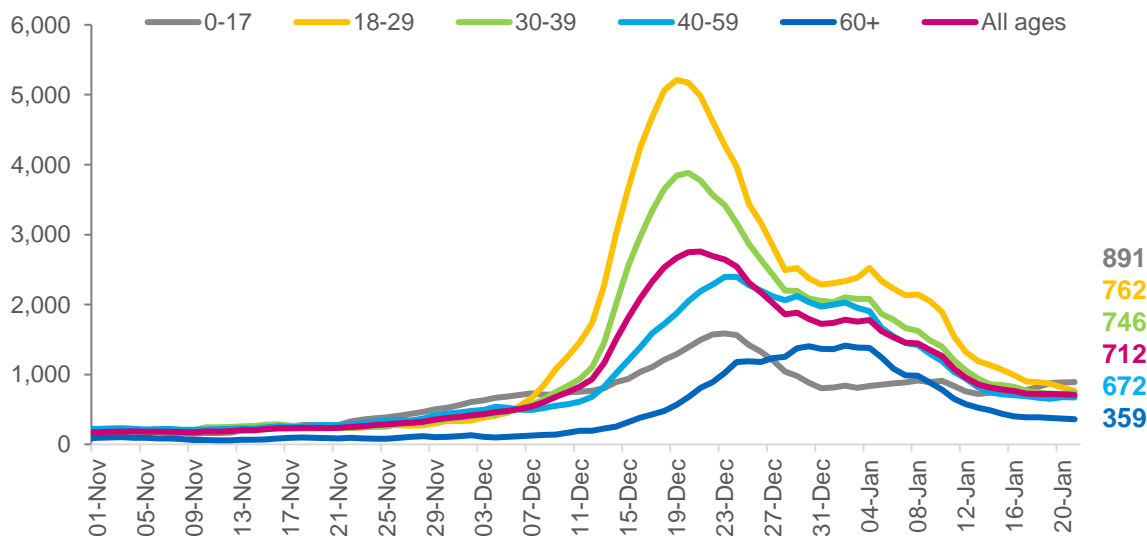
Cases have further decreased in most age groups in the past week, but have increased among those aged 0-17

CASES IN ALL AGES

These positivity rates include PCR tests only, and exclude Pillar 1 tests and routine Pillar 2 tests in healthcare settings. This enables positivity calculation for community testing only.

| Cases in all age groups in week to 21 Jan | | | | | |
|---|-------|-------|-------|-----|-------|
| 0-17 | 18-29 | 30-39 | 40-59 | 60+ | Total |
| 587 | 484 | 511 | 545 | 149 | 2,277 |

Figure 6: Southwark COVID-19 7-day incidence per 100,000 population, by age group



891
762
746
712
672
359

References

1. UKHSA COVID Situational Awareness Explorer Dashboard. Data to 21 Jan.
2. ONS 2020 mid-year population estimates.

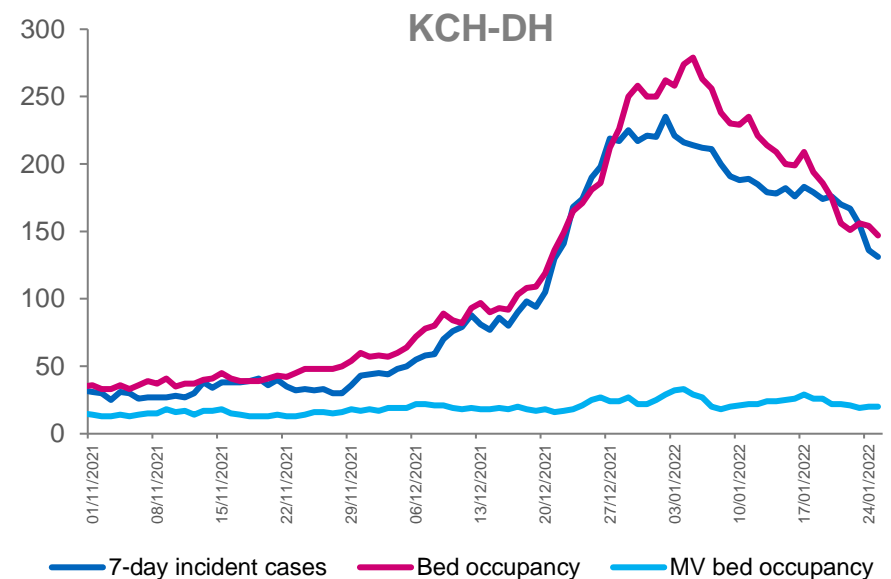
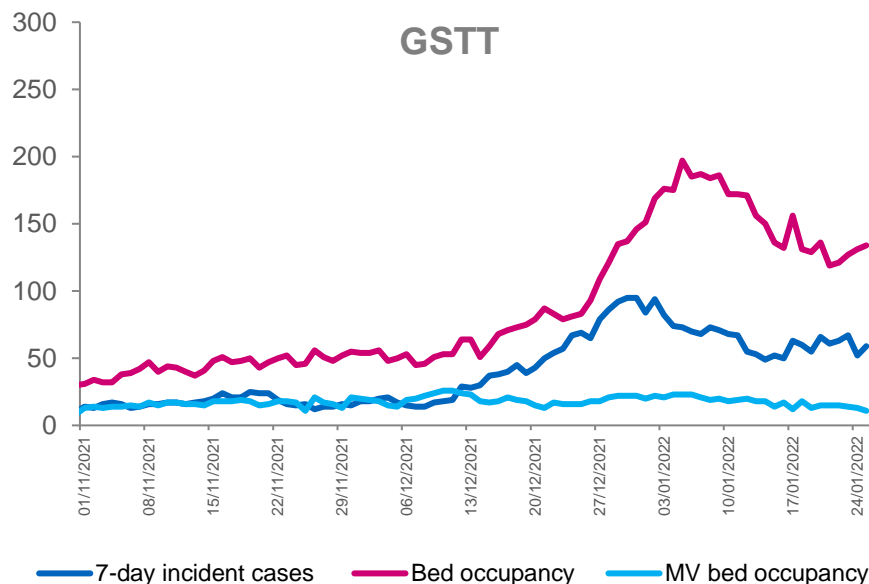
COVID-19 inpatient numbers at our local hospital trusts have seen a recent decline

SECONDARY CARE

Local hospital 7-day incident cases are taken from combining data on new COVID-19 admissions and new inpatient diagnoses.

- Across London, there are **2,762** patients in hospital with COVID-19. Of these patients, **180** are in mechanical ventilation (MV) beds in critical care.

Figure 9: 7-day hospital incident cases and daily occupancy of all beds and mechanical ventilation beds, for patients with diagnosed COVID-19 since 1 Nov 2021

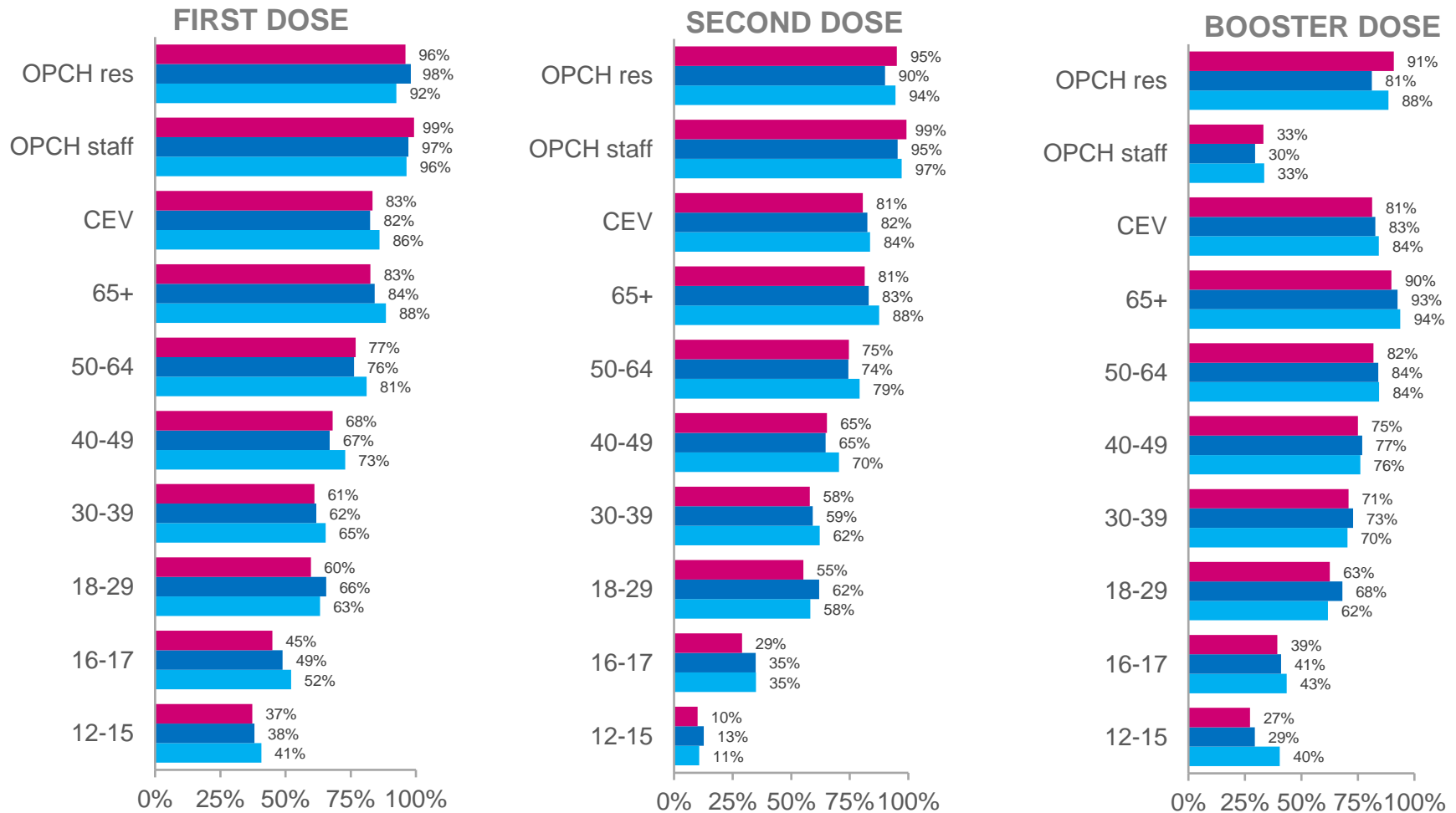


References

- SEL Early Warning report. Data to 25 Jan.
- Coronavirus.data.gov.uk/healthcare. Data to 25 Jan.

Vaccine coverage is broadly comparable to Lambeth across age cohorts, with higher levels among older adults

VACCINATION COVERAGE



References

- NHSE. NIMS data. Data for Southwark-GP-registered patients living anywhere; data to 25 Jan. CEV = clinically extremely vulnerable.
- SEL ICS. Private communication (Capacity Tracker Export, © NECS), data to 26 Jan. OPCH = older persons' care home; res = residents.

■ Southwark ■ Lambeth ■ SEL

Cases have continued to decrease across London, with the R number now between 0.7 and 0.9

HORIZON SCANNING

| | |
|----------------------|---|
| Indicators | ONS estimates that 1 in 20 people in London had COVID-19 in the week to 12 January, a decrease on the previous week. The national R number is 0.8–1.1 , with London at 0.7–0.9 . This indicates that the epidemic in London is shrinking slightly . |
| Mortality | Southwark has had 542 deaths related to COVID-19 , with 8 deaths in the week up to 14 Jan. |
| Reinfections | <p>Two-thirds of people recently infected with the Omicron variant say they had COVID-19 previously, according to latest result from the REACT-1 study. This suggests the number of reinfections may be higher than previously thought.</p> <p>From Monday 31 January, UKHSA will be including suspected reinfections in official case numbers. Considering latest evidence that estimates reinfections make up a high proportion of current infections, it is expected the change will significantly impact official case numbers.</p> |
| Looking ahead | <p>Latest evidence considered by SAGE emphasises the high level of uncertainty around current trends in infection and the future trajectory, particularly as a result of changes to testing policy and behaviours.</p> <p>It was also noted that the increase in hospitalisations which was expected following a rise in cases in older people, has not yet been seen. However, there remains uncertainty about the coming weeks and even with decreasing hospital admissions, the health system may remain under significant pressure with hospitalisations plateauing at high levels.</p> |

Find out more at
southwark.gov.uk/publichealth

Southwark Public Health Division

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