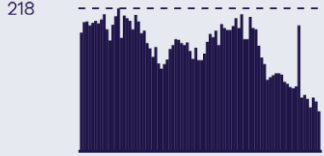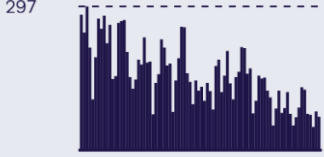# Victorian COVID-19 Surveillance Report

07 February 2025

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Epidemiological Summary

Current trends indicate decreasing levels of COVID-19 activity in Victoria

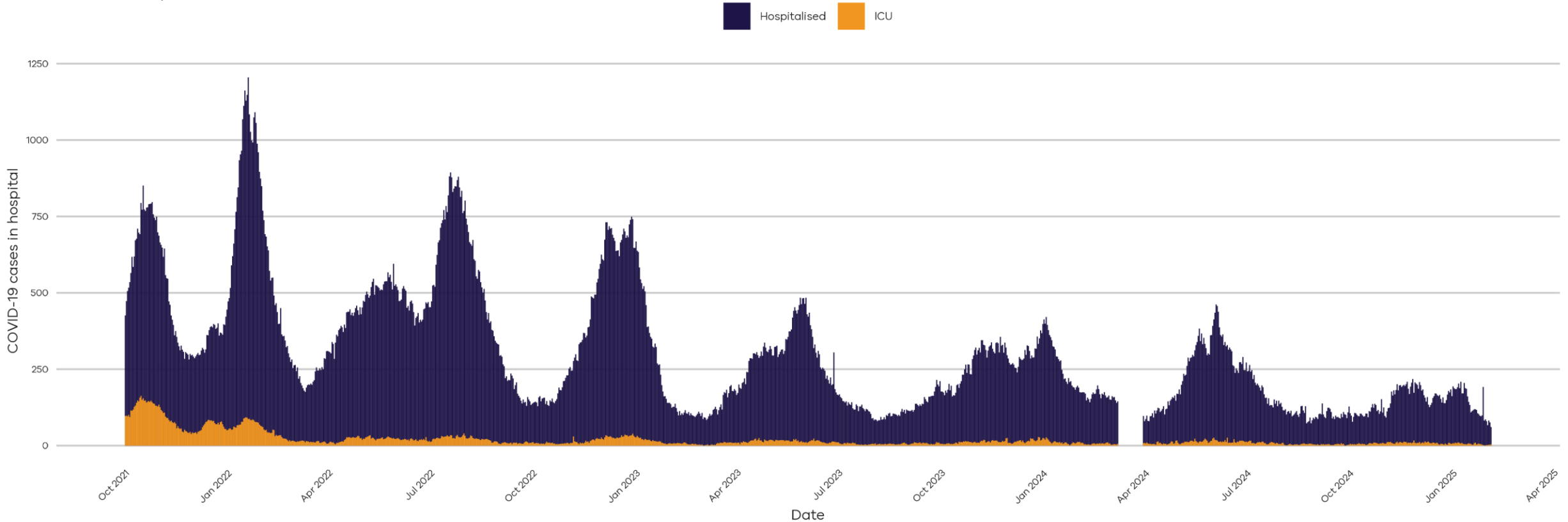| Daily counts last 12 weeks	
218	**The number of people in hospital with COVID-19 has decreased this week.** The 7-day average is 76 (week ending 04 February), compared to 116 last week. **The 7-day average of ICU patients has decreased this week (4 to 2).**
297	**COVID-19 notifications remained stable this week.** A total of 600 cases (PCR-confirmed) were notified in the most recent week (ending 04 February), compared to 566 the week prior. 10,176 PCR tests were completed last week, an increase from the week prior with 9,449 tests. 5.9% of tests returned a positive SARS-CoV-2 result, a decrease from 6.8% the previous week.
	Globally, descendants of JN.1 including KP.3.1.1 and XEC are the most prevalent variants. Current Variants Under Monitoring (VUM) designated by WHO include **KP.2, KP.3, KP.3.1.1, JN.1.18, LB.1, XEC and LP.8.1**. LP.8.1 was most recently designated a VUM on 24 January 2025. **In Australia, XEC** and **KP.3** sublineages comprise the majority of variants identified. **XEC has continued to increase in abundance.**

National reporting of deaths due to COVID-19, influenza and RSV is available from the ABS

<https://www.abs.gov.au/articles/deaths-due-covid-19-influenza-and-rsv-australia-2022-november-2024>

COVID-19 Hospitalisations

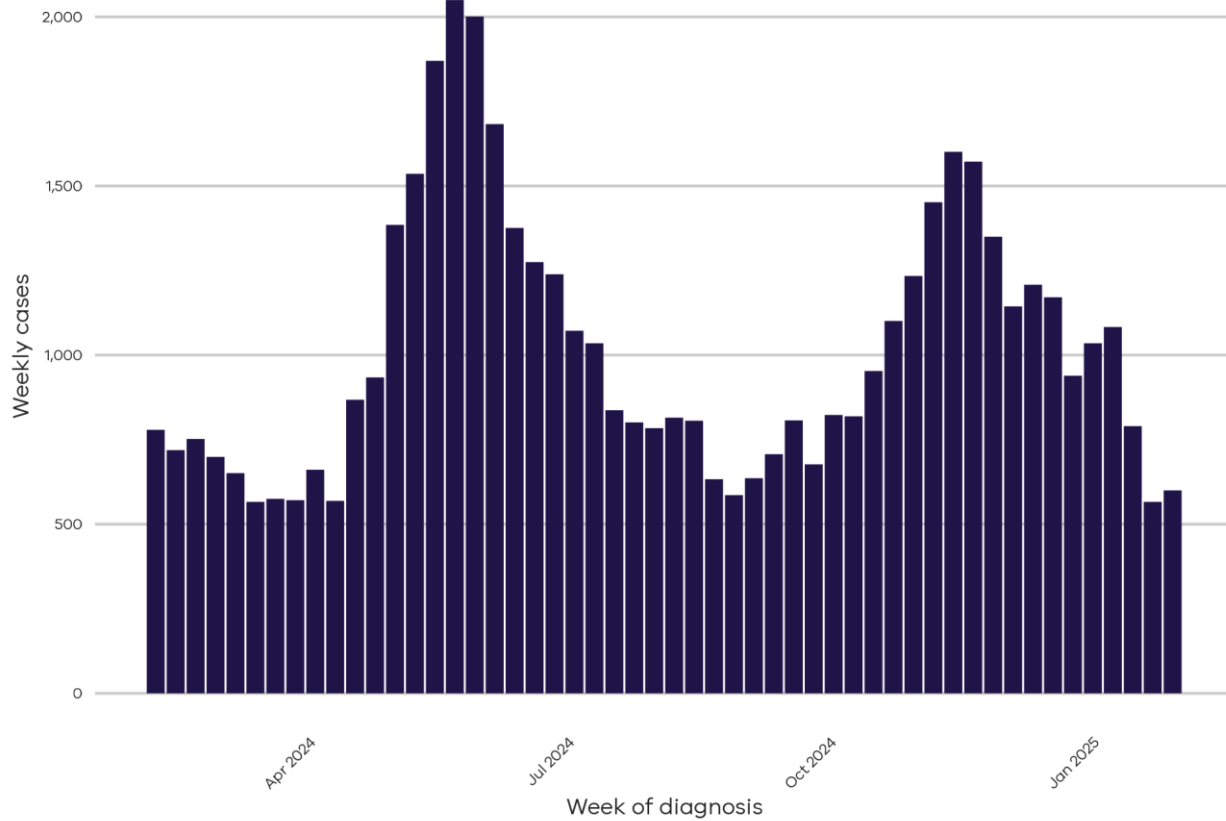**Daily COVID-19 cases in hospital and ICU**
Data until 04 February 2025

Data source: Critical Health Resource Information System (CHRIS)

This graph shows data back to September 2021 when hospitalisations were increasing during the Delta variant wave.
Hospitalisations represent the number of COVID-19 positive patients in hospital on a given day.
Please note that COVID-19 hospitalisation data from CHRIS is unavailable for dates between 8 March 2024 and 30 March 2024
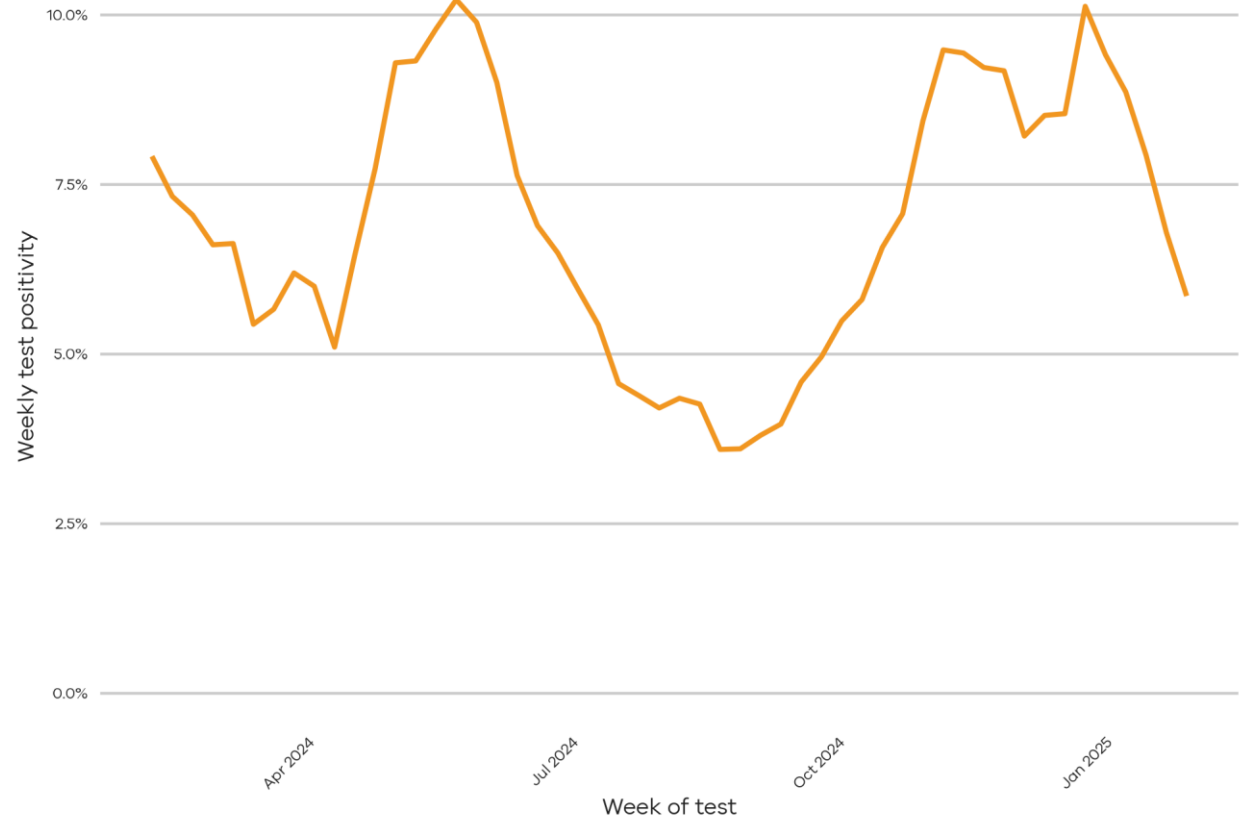
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COVID-19 Cases and Testing

COVID-19 notifications (PCR-confirmed) by week in the past year
Data until 04 February 2025

COVID-19 test positivity by week in the past year
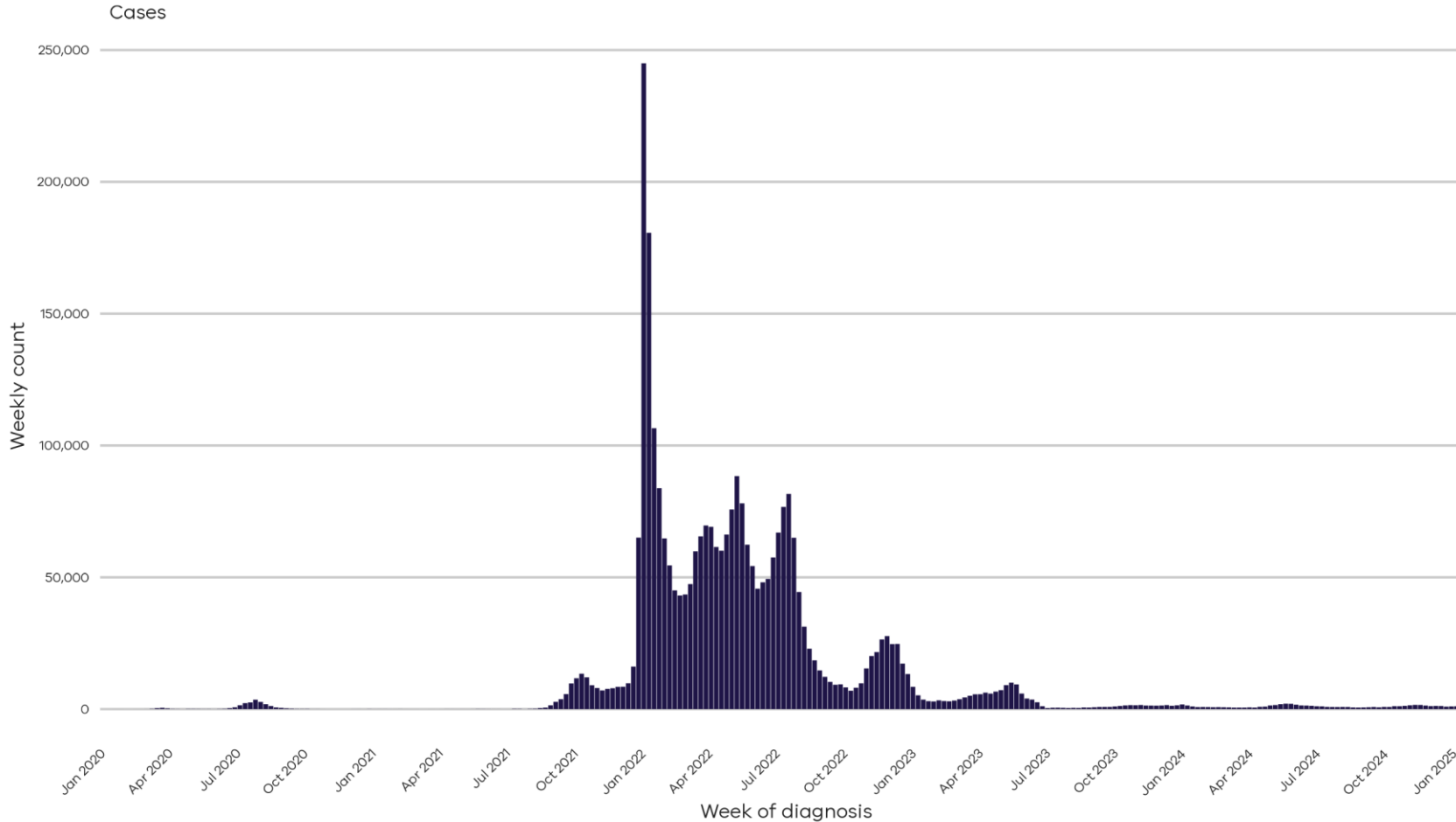Data until 04 February 2025

Data source: TREVI/PHESS

Data source: TREVI/PHESS

Only confirmed notifications diagnosed by PCR are included. Rapid Antigen Test (RAT) results are no longer collected by the Department of Health.

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Appendix

COVID-19 Historical Data & Definitions

Epidemic curve of weekly COVID-19 metrics
Data until 04 February 2025

Cases

Data source: TREVI/PHESS

COVID-19 Cases are reported according to the definitions given in the Coronavirus (COVID-19) CDNA National Guidelines for Public Health Units. Where multiple positive test results are received for the same person within 35 days of the initial test result they are counted as a single case.

As of 30 June 2023, probable cases are not collected by the Victorian Department of Health, case counts since this date reflect cases with a positive PCR test only. Rapid Antigen Testing remains an important tool for individuals to access treatment and protect their community.

Changes in case numbers may be indicative of trends but they are a small subset of the total COVID-19 infections in Victoria.

COVID-19 Hospitalisations represent the number of active COVID-19 patients in hospital on a given day. This is reported by Victorian hospitals with an ICU to the Critical Health Resource Information Service (CHRIS) as daily aggregated data.

Test positivity is the percentage of SARS-CoV-2 tests with SARS-CoV-2 virus detected.

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