

# COVID-19 Risk Monitoring Dashboard – Healthcare settings




Date of release:  
18 November 2020

This dashboard provides an assessment of transmission risk in healthcare settings – it is not an assessment of risk in the community.

Overall status: **Green**

*There has been no locally-acquired cases in the last week and further reduction of cases in care settings. Cases in neighbouring states remain low despite a resurgence of locally-acquired cases in South Australia.*

## Assessment categories

Green  Amber  Red 

## Local transmission



**Total number of locally-acquired cases** – week ending 14 Nov (previous week) **0** (10)

Locally-acquired – unknown source **0**

**Average growth factor, locally-acquired cases** – week ending 14 Nov (previous week) **0.80** (1.08)

**Average % of tests that are positive** – week ending 14 Nov (previous week) **0.03%** (0.04%)

**Number of active clusters** – week ending 14 Nov (previous week) **5** (5)

**Number of LHDs with locally acquired cases** – week ending 14 Nov (previous week) **0** (1)

## Public health



**% of cases with time from test to notification within one day** – week ending 14 Nov (previous week) **NA** (90%)

**% of cases with time from symptom onset to isolation within one day** – week ending 14 Nov (previous week) **NA** (60%)

**% of cases interviewed within one day of notification** – week ending 14 Nov (previous week) **NA** (100%)

**New cases in neighbour jurisdictions** – week ending 14 Nov

VIC	0	(0%)
QLD	8	(↑60%)
SA	7	(↓50%)
ACT	0	(0%)

(% change over previous week)

## Healthcare setting



**Number of cases on wards/hospitals** – as at 14 Nov (previous week) **5 cases (2) in 4 hospitals (2)**

**Number of cases in ICU/hospitals** – as at 14 Nov (previous week) **0 cases (1) in 0 hospitals (1)**

**Cases in residential care facilities** – as at 14 Nov (previous week) **0 cases (0) in 0 facilities (0)**

**Healthcare workers affected** – fortnight to 14 Nov (#hospitals/facilities)

# of LHD staff on COVID-19 leave

	NSW Health	Other settings
Potentially healthcare acquired	0 (0)	0 (0)
Other cases	0 (0)	

**103** in fortnight ending 08 Nov (159 in previous fortnight)

# COVID-19 Risk Monitoring Dashboard – Healthcare settings

Indicators for the NSW COVID-19 monitoring dashboard are reviewed weekly by the Ministry of Health, the Public Health Emergency Operations Centre, NSW Health Workforce, the Agency for Clinical Innovation and the Clinical Excellence Commission. The indicators chosen to review are those that cover virus spread and containment, capacity of laboratory services to respond, capacity within the health system, impact of COVID-19 on our workforce, effectiveness of the public health system response, and an indication of the community response to public health messaging. The dashboard is updated weekly on Monday.

## Explanatory notes

### Local transmission

1. The number of locally-acquired cases is sourced from the Notifiable Conditions Information Management System (NCIMS). This week includes data for the 7 days ending 8pm Saturday, and the previous week includes data for the 7 days ending 8pm the previous Saturday.
2. The growth factor is defined as the number of locally-acquired cases for the 7 days ending 8pm Saturday divided by the number of locally-acquired cases for the 7 days ending 8pm Friday. The average growth factor is the average of the growth factor for each of the past 7 days.
3. The average percent of tests that are positive is defined as the total number of cases for the 7 days ending 8pm Saturday divided by the total number of tests for the 7 days ending 8pm Saturday, expressed as a percentage. Note this is an estimate as not all test results for the week ending Saturday will have been received by the time the dashboard is prepared.
4. A cluster is two or more cases with an epidemiological link. A cluster becomes inactive after 28 days have elapsed with no linked cases.
5. The number of local health districts (LHDs) with locally-acquired cases is the number of LHDs with at least one locally-acquired case among its residents for the 7 days ending 8pm Saturday.

### Public health

1. The percent of COVID-19 cases with: time from test to notification within one day; time from symptom onset to isolation within one day; interview within one day of notification, is also available in the NSW Health COVID-19 weekly surveillance reports available at: <https://www.health.nsw.gov.au/Infectious/covid-19/Pages/weekly-reports.aspx>. The percent of COVID-19 cases with time from symptom onset to isolation within one day excludes those cases that were already in isolation at the time of symptom onset.
2. New cases in neighbouring jurisdictions is sourced from the Johns Hopkins Coronavirus Resource Center available at: <https://coronavirus.jhu.edu/map.html>

### Healthcare setting

1. The number of cases on wards and in intensive care units (ICU) is sourced from the NSW Health patient flow portal at 7pm Saturday.
2. Residential care facilities include aged care, disability, alcohol and other drugs, and mental health facilities.
3. Healthcare workers (HCWs) includes individuals who work within a hospital or other healthcare settings, including staff in direct or indirect contact with patients or infectious materials. Healthcare workers affected is the number of HCWs with COVID-19 in the fortnight to Saturday.
4. COVID-19 leave is for use by staff who are in isolation or caring for a family member with COVID-19.