

## COVID-19 STRATEGY

Our elimination strategy is a sustained approach to keep it out, find it and stamp it out. We do this through:

- controlling entry at the border with routine quarantine or isolation for 14 days;
- disease surveillance;
- physical distancing and hygiene measures;
- testing for and tracing all potential cases;
- isolating cases and their close contacts;
- and broader public health controls depending on the Alert Level we are in.

See below for an update on these measures to support our elimination strategy, and an overview of health system utilisation.

## SUMMARY OF PROGRESS

New Zealand continues to progress well against the strategy. The number of active cases has continued to steadily decline, with no new cases since 22 May, and only one active case remaining.

Wider asymptomatic testing by DHBs has found no cases, giving increased confidence that there has not been undetected community transmission. We have not seen cases associated with the move to open bars at Level 2.

Cabinet will consider whether to move to Level 1 on Monday 8 June. We continue to emphasise the need for hygiene and physical distancing measures in all settings while we remain in Level 2.

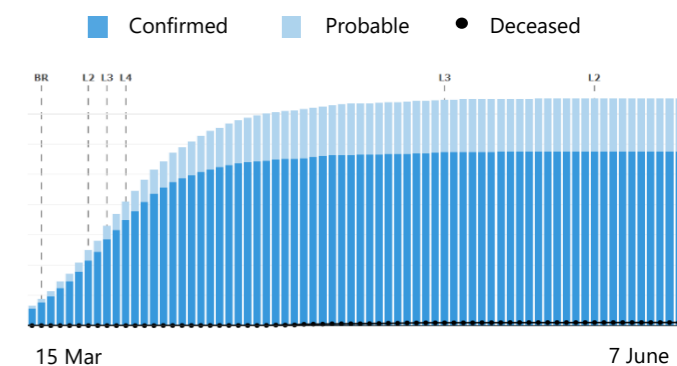
## CURRENT STATE

As at 1pm 7 June:

**1,504** Confirmed and probable cases

**1,481** Recovered (98%)

<b>71%</b> European /other	<b>9%</b> Māori	<b>2%</b> MELAA
<b>13%</b> Asian	<b>5%</b> Pacific peoples	<b>0%</b> Unknown



**Change in cases over time**  
The rate of new cases continues to flatten out.

## HEALTH-RELATED MEASURES TO ACHIEVE ELIMINATION

### LAB TESTING | Status: Sufficient capacity for current demand, with capacity continuing to increase

Testing capacity is steadily increasing to support efforts to eliminate COVID-19. New Zealand has a high capacity for daily testing. As at 7 June, 294,048 tests have been conducted.

#### National capacity

**1,866** 7-day rolling average for week 31 May – 6 June

**240,393** Supplies in stock as at 5 June

#### Total tests, by ethnicity

Ethnic breakdown of tests undertaken between 17.7% (43,8122 Jan – 27 May is as follows:

- 2 tests) Māori
- 9.2% (22,704 tests) Pacific Peoples
- 10.1% (25,075 tests) Asian
- 62.2% (153,704 tests) European/other/MELAA
- 0.8% (2,000 tests) Unknown

#### Positive test rate

On 7 June, 0 percent of the 2,054 tests conducted were positive. If our elimination strategy works, you would expect to see this trend continue - more tests finding fewer positive cases of Covid-19.

### DHB testing

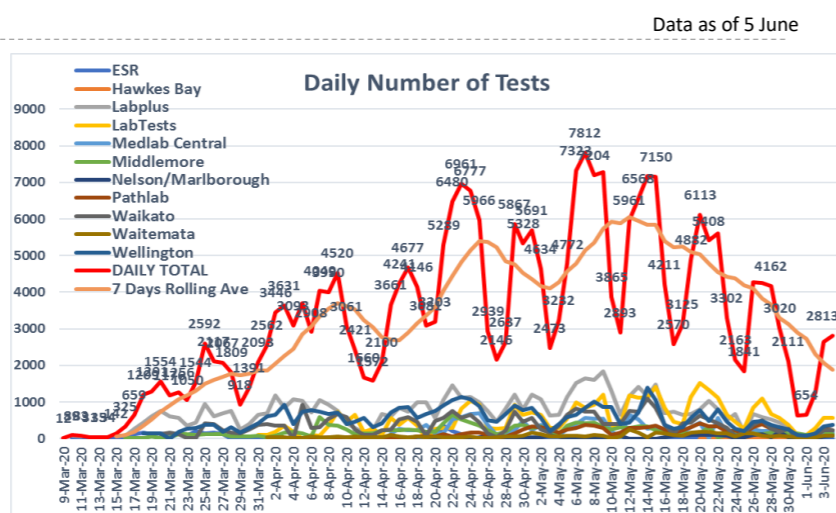
The majority of tests have been undertaken on people presenting with symptoms of COVID-19 or of close contacts of known cases.

In addition to these symptomatic and close contact tests, during Alert Levels 3 and 2, over 30,000 tests were undertaken for surveillance purposes on asymptomatic individuals in higher risk groups such as healthcare workers, aged care centres and general public tested in communities where outbreaks have occurred. This 'asymptomatic' testing was to provide reassurance around community transmission of COVID-19 and informed the decisions to move down alert levels.

For most DHBs this targeted asymptomatic testing approach was not required in the week of 25 May as they have undertaken a sufficient number of tests to provide that reassurance.

The Greater Wellington region DHBs, Lakes DHB, Bay of Plenty DHB, and MidCentral DHB were requested to carry out additional targeted asymptomatic testing in the week of 25 May.

Across these DHBs (excluding MidCentral DHB), 328 tests were undertaken in the week of 25 May. MidCentral DHB planned to undertake 50-100 tests in the week of 1 June. Of the 179 currently available results, all are negative.



### Targeted asymptomatic testing

In the week of 8 June, the majority of tests will continue to be undertaken on people who have symptoms of acute respiratory illness consistent with COVID-19. Numbers of tests in this category are expected to remain consistent with those seen in last few weeks.

In addition, testing of people entering New Zealand will commence in the week of 8 June 2020. These people will be tested at Day 3 and Day 12 of their stay in the managed isolation facilities. Approximately 3000 tests will be undertaken in these people (including in those who are already in the facility).

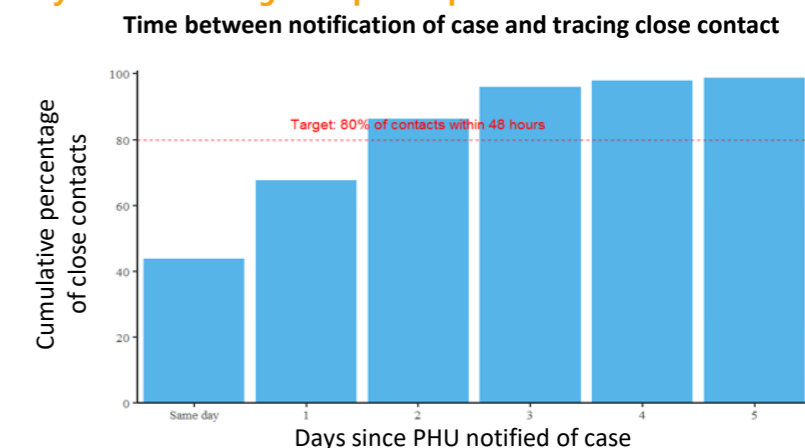
HEALTH SYSTEM UTILISATION

### CONTACT TRACING | Status: Sufficient capacity and continuing to improve speed

There have been no new cases, and therefore no new close contacts, since 22 May.

The target for tracing is to have 80% of cases' close contacts traced within 48 hours of PHUs being notified of a case. We are at 86% for the period from 13 April – 24 May.

Currently PHUs have the capacity to investigate up to 185 cases per day. Additionally the NCCS has the ability to scale to make 10,000 calls per day.



### HOSPITAL CAPACITY

Status: Sufficient ICU bed and ventilator capacity. Working to expand to meet any spikes in demand

As at 5 June there were no people in hospital for COVID-19 in New Zealand, and no people in an Intensive Care Unit (ICU).

<b>0</b> people in hospital	<b>0</b> people in ICU	<b>9,954</b> people registered on the surge capacity database
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The Ministry is working to ensure there are sufficient staff to meet the potential growth in demand for ICU care. As of 5 June there are 9,954 people registered in the surge capacity database of which 3,393 have indicated they are still available to work. Of those available, 554 are doctors and 886 are registered nurses. We have deployed 33 people into roles.

### PERSONAL PROTECTIVE EQUIPMENT

Status: We have sufficient PPE stocks for the health and disability workforce currently. However there are potential challenges in mask supply beyond the next four weeks

There is good stock of all PPE gear in the country right now (both from the Ministry of Health national reserves and DHB reserves). The sourcing and distribution of PPE are being managed at a national level, however global supply chain challenges remain. Potential future challenges in mask supply are being worked through, including through exploring alternative sourcing options and ensuring that demand across DHBs is well managed

Total estimated stock on hand as at 5 June:

<b>Nitrile Gloves</b>   17.4 million	<b>Safety glasses</b>   822,679	<b>Masks</b>   54.9 million
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BORDER MEASURES

### BORDER MEASURES

Status: Managed isolation and quarantine operating well

New arrivals into New Zealand continue to be mostly only New Zealand citizens or permanent residents, with some other essential workers entering the country on a case-by-case basis. These people are closely assessed during disembarking.

All incoming passengers are required to enter a quarantine or managed isolation facility.

As at 23:59 pm 4 June:

<b>140</b> in quarantine	<b>2763</b> in managed isolation
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