COVID-19 situation update

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.

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 14 June, 310,297 tests have been conducted.

National capacity

304.483

ESTING

Total tests, by ethnicity

Ethnic breakdown of tests undertaken between average for week 22 Jan – 27 May is as follows:

- 17.7% (43,812 tests) Māori

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.

Positive test rate

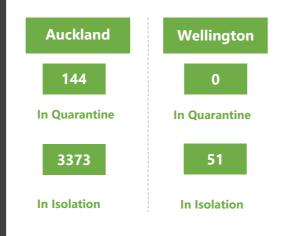
On 13 June, 0 percent of the

2,487 tests conducted were

positive. If our elimination

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

As at 11.59pm 13 June:



SUMMARY OF PROGRESS

New Zealand continues to progress well against the strategy. There are no active cases within New Zealand. Targeted asymptomatic testing has continued to find no cases, giving increased confidence that there has not been undetected community transmission.

New Zealand moved to Level 1 from Tuesday 9 June. Border controls remain in place, and remain critical to the elimination strategy.

Agencies are working to increase people movement across borders in a safe way. Cabinet will consider advice on the Future Border strategy, criteria for COVID-safe travel zones, and options for sustainable managed isolation on Monday 15 June.

EM UTILISATION

SYSTI

EALTH

CURRENT STATE As at 1 pm 1/ lung.

As at 1pm 14 June:			
1,504		Confirmed and probable cases	
1,482	Recover	Recovered (98%)	
<mark>71%</mark> European /other	<mark>9%</mark> Māori	2% MELAA	
13% Asian	5% Pacific peoples	<mark>0%</mark> Unknown	

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

There have been no new close contacts in the last week.

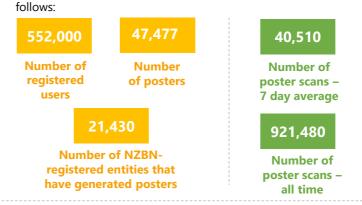
For cases notified in the period 13 April - 29 May we have traced 83% of close contacts within 2 days. The target is 80%. Since 24 March, a total of 11748 close contacts have been identified, and 8237 traced within the NCCS.

PHUs have capacity to investigate up to 185 cases per day. Work is underway to further increase capacity across all PHUs to manage up to 350 new cases per day by the end of June 2020. The Ministry is working closely with each PHU to support and monitor this progress. Additionally the NCCS has the ability to scale to make 10,000 calls per day to follow up close contacts.

percentage Cumulative | of close c

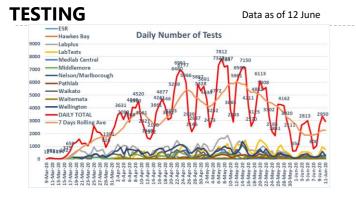
NZ COVID TRACER APP

Status: Release 2 and self-service QR poster creation service released Continuing work on backlog of emailed poster requests As at 14 June the standard consumer app related statistics are as



PERSONAL PROTECTIVE EQUIPMENT

Status: We have sufficient PPE stocks for the health and disability workforce currently however ongoing vigilance is required There is good stock of all PPE supplies in the country right now (both from the Ministry of Health national reserves and DHB reserves) and demand has significantly reduced recently. The sourcing and distribution of PPE is being managed at a national level, however global supply chain challenges remain. Potential future challenges in mask supply relating to ongoing global demand and shortages in some sizes are being managed through utilising alternative sourcing options and ensuring that demand across DHBs is well managed. A small number of mask shipments have been placed on hold pending further quality assurance which is being progressed with urgency.



7 June – 13 June

as at 12 June

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

In addition, testing of people entering New Zealand has begun in the week of 8 June 2020. These people are tested at Day 3 and Day 12 of their stay in the managed isolation facilities approximately 3000 tests will be undertaken for these people. Testing of managed isolation residents has begun this week in Auckland facilities for those residents who are in day 12 of their stay, with Wellington residents (Avatar) tested this Thursday on the 12th day of their stay.

There was no other targeted asymptomatic testing planned for the week of 8 June. All incoming passengers are required to enter a guarantine or managed isolation facility except those with an exemption.

7-day rolling

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- 9.2% (22,704 tests) Pacific Peoples
- Supplies in stock 10.1% (25,075 tests) Asian
 - 0.8% (2,000 tests) Unknown

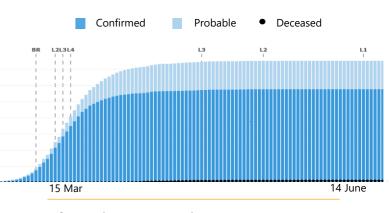
BORDER MEASURES

strategy works, you would expect to see this trend continue - more tests finding fewer positive cases of Covid-19.

62.2% (153,704 tests) European/other/MELAA

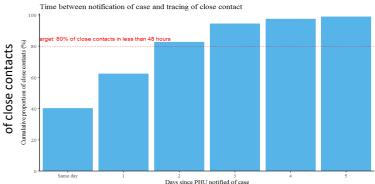
BORDER MEASURES

Date: 14/06/2020 SENSITIVE



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

Time between notification of case and tracing close contact



Days since PHU notified of case

SURGE CAPACITY

Status: Working to expand to meet any spikes in demand

As at 13 June:

9,958

people registered on the surge capacity database

The Ministry is working to ensure there are sufficient staff to meet the potential growth in demand for ICU care. As of 12 June there are 9,958 people registered in the surge capacity database of which 3,395 have indicated they are still available to work. Of those available, 554 are doctors and 887 are registered nurses. We have deployed 34 people into roles.

Total estimated stock on hand as at 12 June:

