

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. There are **seven active cases** as at 21 June within New Zealand.

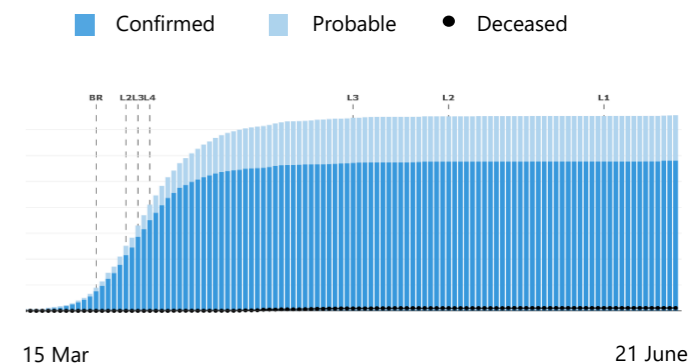
New Zealand moved to Level 1 from Tuesday 9 June. Border controls remain in place, and remain critical to the elimination strategy.

Agencies are working to increase people movement across borders in a safe way. Managed isolation and quarantine is being reviewed to ensure it can manage public health risks.

CURRENT STATE

As at 9 am 21 June:

1,511 7 active	Confirmed and probable cases	
1,482	Recovered (98%)	
71% European /other	9% Māori	2% MELAA
13% Asian	5% Pacific peoples	1% Unknown



Change in cases over time
The rate of new cases has started to rise with 7 active cases as at 21 June.

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 20 June, 341,117 tests have been conducted.

National capacity

4,403
7-day rolling average for week 14 June – 20 June

263,347
Supplies in stock as at 21 June

Total tests, by ethnicity

Ethnic breakdown of people tested from 22 Jan – 20 June is as follows:

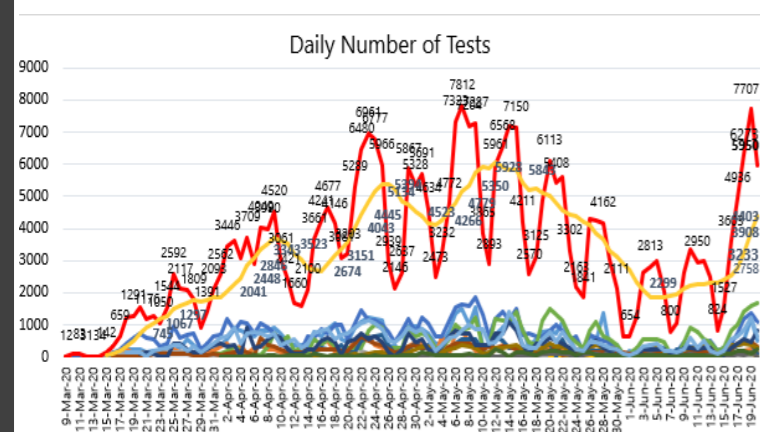
- 18.2% (54,205 tests) Māori
- 9.8% (29,183 tests) Pacific Peoples
- 10.5% (31,129 tests) Asian
- 61.5% (183,049 tests) Other/ European/ MELAA/ Unknown

Positive test rate

On 20 June, 0 percent of the 5,950 tests conducted were positive. If our elimination strategy works, you would expect to see this trend continue - sporadic cases at the border.

TESTING

Data as of 21 June



Testing continues 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 the last few weeks.

All incoming passengers are required to enter a quarantine or managed isolation facility. These people are tested at or around Day 3 and Day 12 of their stay (from 8 June) in the managed isolation facilities.

BORDER MEASURES

Status: Agencies are working together to ensure Managed Isolation facilities are functioning effectively

Only New Zealand residents and citizens (and their children and partners) are permitted to enter New Zealand.

This includes the Realm countries (the Cook Islands, Niue, Tokelau), Australian citizens and permanent residents ordinarily resident in New Zealand, airline and marine crew.

There will be some exceptions (Medivac and other health reasons), on a case by case basis, for example for essential health workers, humanitarian reasons, and others.

Every traveller arriving into New Zealand on a flight which departs from another country after 23:59 on 9 April must go into a facility for a minimum of 14 days.

As at 19 June:

191 150 on 18/06/20	4,041 3,404 on 18/06/20
In Quarantine	In Isolation

HEALTH SYSTEM UTILISATION

CONTACT TRACING

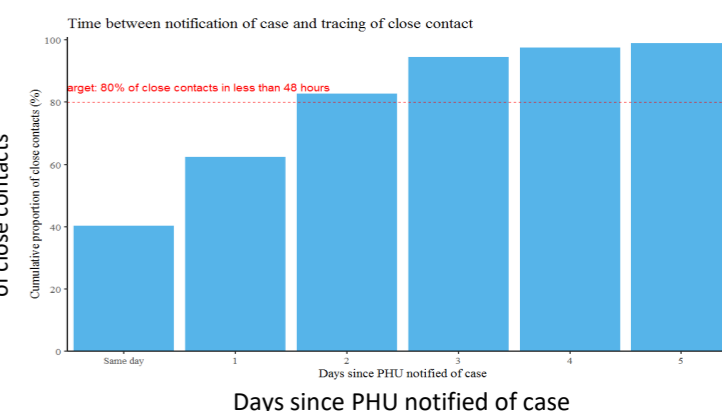
Status: Sufficient capacity and continuing to improve speed

Case investigation and contact tracing for the identified cases is being progressed.

For contact tracing we are meeting the timeliness indicator of 48 hours from notification of a case to a PHU to the close contact being isolated, for 80% of cases.

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

Time between notification of case and tracing close contact



NZ COVID TRACER APP

Status: The MOH self-service QR poster site is working well, and we are now looking to prioritise the backlog and what should be included in the next release

As at 21 June the standard consumer app related statistics are:

573,000 565,000 on 18/06/20	63,160 59,688 on 18/06/20	27,000 30,000 on 18/06/20
Number of registered users	Number of posters	Number of poster scans – 7 day average
27,845 26,617 on 18/06/20	1,146,569 1,072,560 on 18/06/20	
Number of NZBN-registered entities that have generated posters	Number of poster scans – all time	

*We are aware of an issue with the Android app preventing some people from scanning posters. We've found the issue and are currently working on a solution.

WORKFORCE SURGE CAPACITY

Status: Working to expand to meet any spikes in demand

As at 18 June:

9,964
9,958 on 13/06/20
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 18 June there are 9,964 people registered in the surge capacity database of which 3,400 have indicated they are still available to work. Of those available, 554 are doctors and 886 are registered nurses. We have deployed 35 people into roles.

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 remain on hold pending further quality assurance which is being progressed with urgency. 3 mask shipments have now been confirmed as compliant and released from hold. Stock rotation of new PPE is not an immediate problem, however we have started building the model to manage this.

Total estimated stock on hand as at 19 June:	Nitrile Gloves 20.8 million 18.7 million on 17/06/20	Masks 66.2 million 64.6 million on 17/06/20	Safety glasses 1,224,523 824,523 on 17/06/20
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